

FIG. 1A

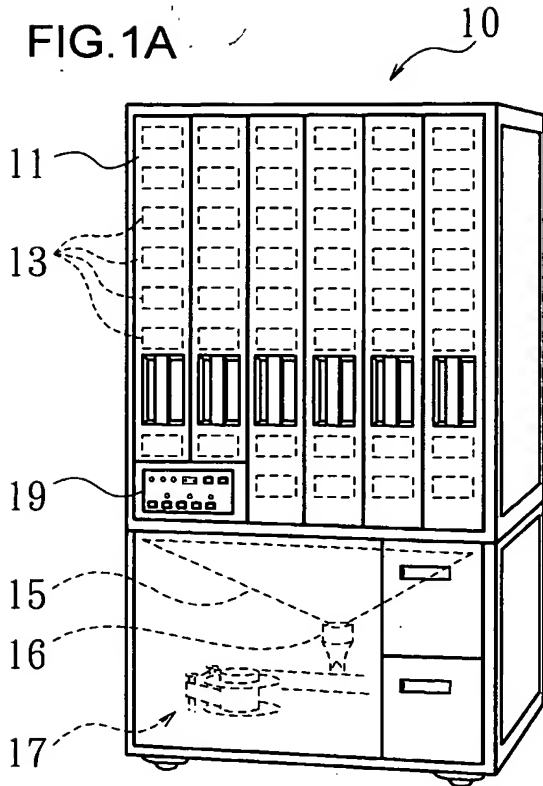


FIG. 1B

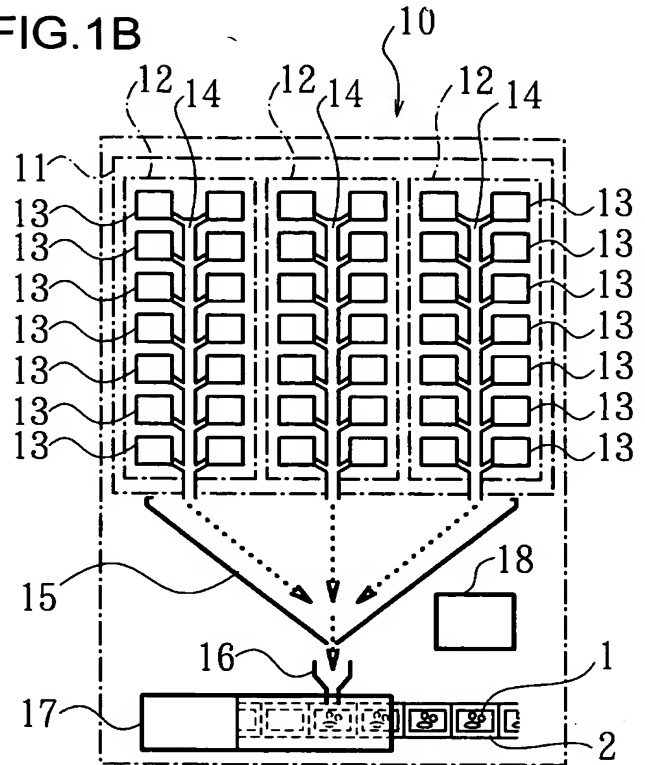


FIG. 1C

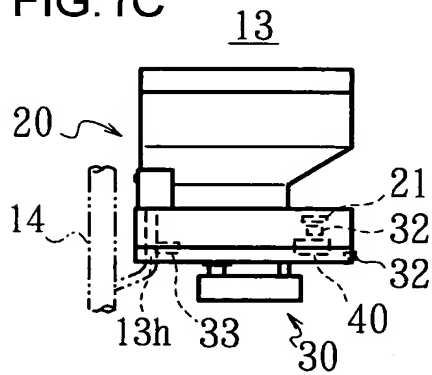


FIG. 1D

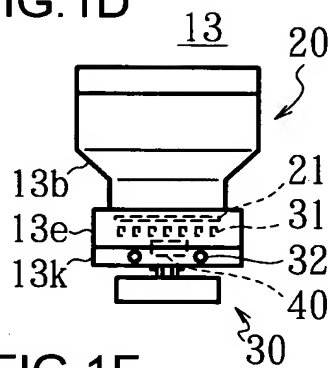


FIG. 1E

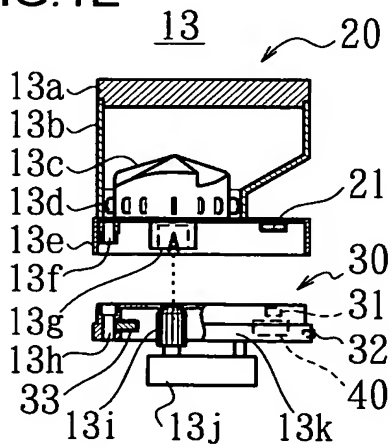


FIG. 1F

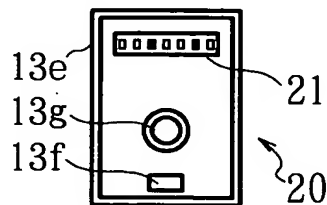


FIG. 1G

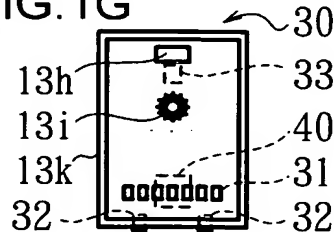


FIG. 1H

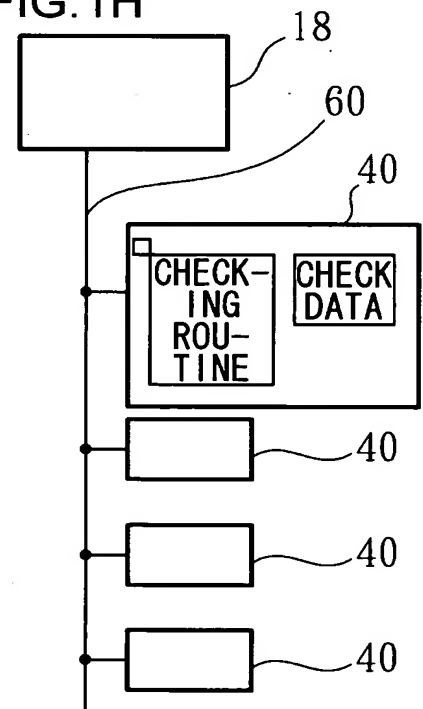


FIG.2

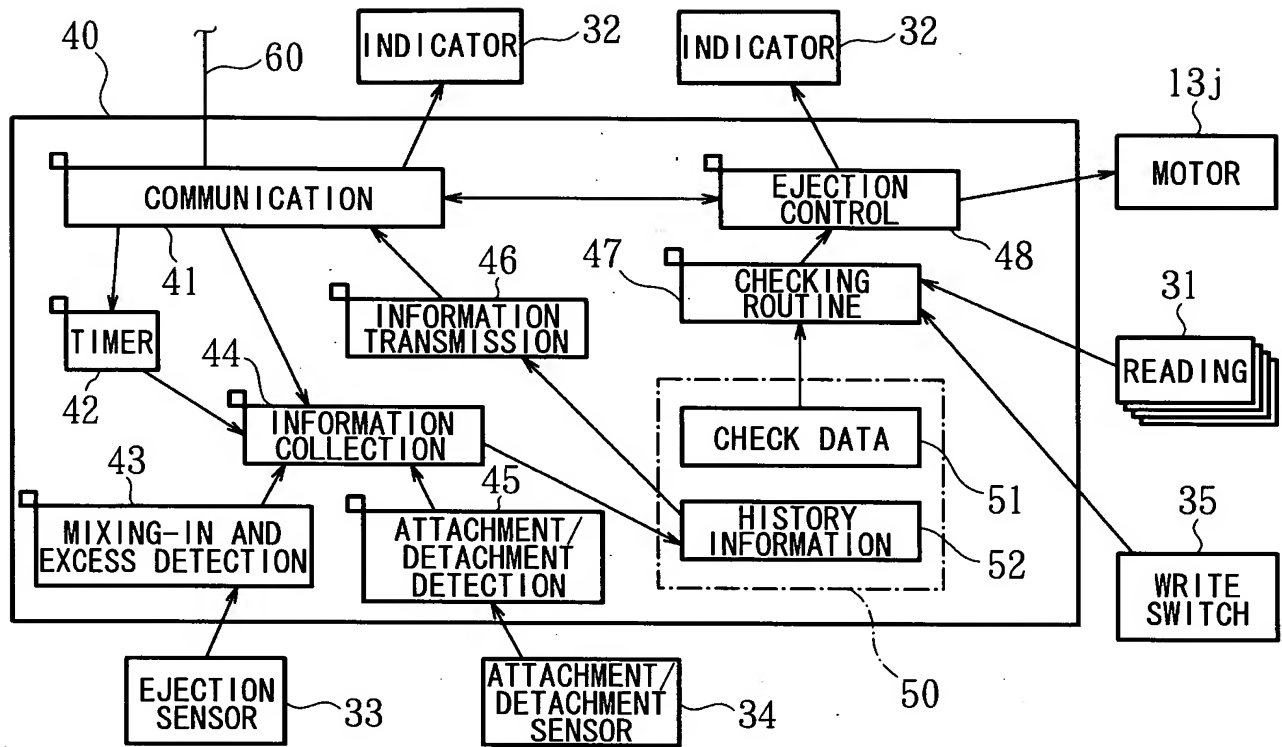


FIG.3A FIRST DECISION TABLE

MIXING-IN	YES				NO			
EXCESS	YES		NO		YES		NO	
ATTACH- MENT/ DETACH- MENT	YES	-	YES	-	YES	-	YES	-
	↓	↓	↓	↓	↓	↓	↓	↓
RANK	B	-	B	-	B	-	C	-

FIG.3B SECOND DECISION TABLE

MIXING-IN	YES				NO			
EXCESS	YES		NO		YES		NO	
ATTACH- MENT/ DETACH- MENT	-	NO	-	NO	-	NO	-	NO
	↓	↓	↓	↓	↓	↓	↓	↓
RANK	-	A	-	B	-	B	-	E

FIG.4A  
DRUG DISPENSING HISTORY INFORMATION

TIME	MIXING-IN/ EXCESS	RANK
1234	MIXING-IN	A
2345	EXCESS	AA
3456	MIXING-IN	A
⋮	⋮	⋮

FIG.4B  
ATTACHMENT/DETACHMENT  
HISTORY INFORMATION

TIME	CASSETTE ATTACHMENT/ DETACHMENT	RANK
1221	ATTACHMENT	E
2323	DETACHMENT	C
3210	ATTACHMENT	E
⋮	⋮	⋮

FIG.5A  
FABRICATION HISTORY INFORMATION

TIME	PROCESS ID	PERSONNEL ID
0012	1	95
0333	2	42
0454	3	67
⋮	⋮	⋮

FIG.5B  
SELECTION HISTORY INFORMATION

TIME	DOSAGE FORM	CAPSULE	COMPAT- IBILITY
0111	F		110
0123		○	NO
0135	R		125
⋮	⋮	⋮	⋮

FIG.5C  
TABLET : TYPE F

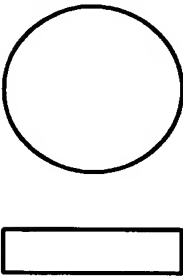


FIG.5D  
TABLET : TYPE FR

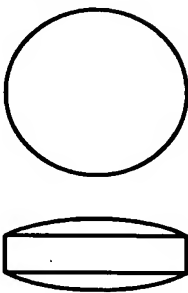


FIG.5E  
TABLET : TYPE R

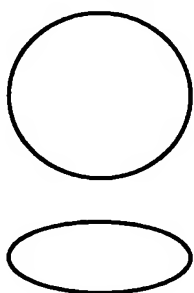


FIG.6

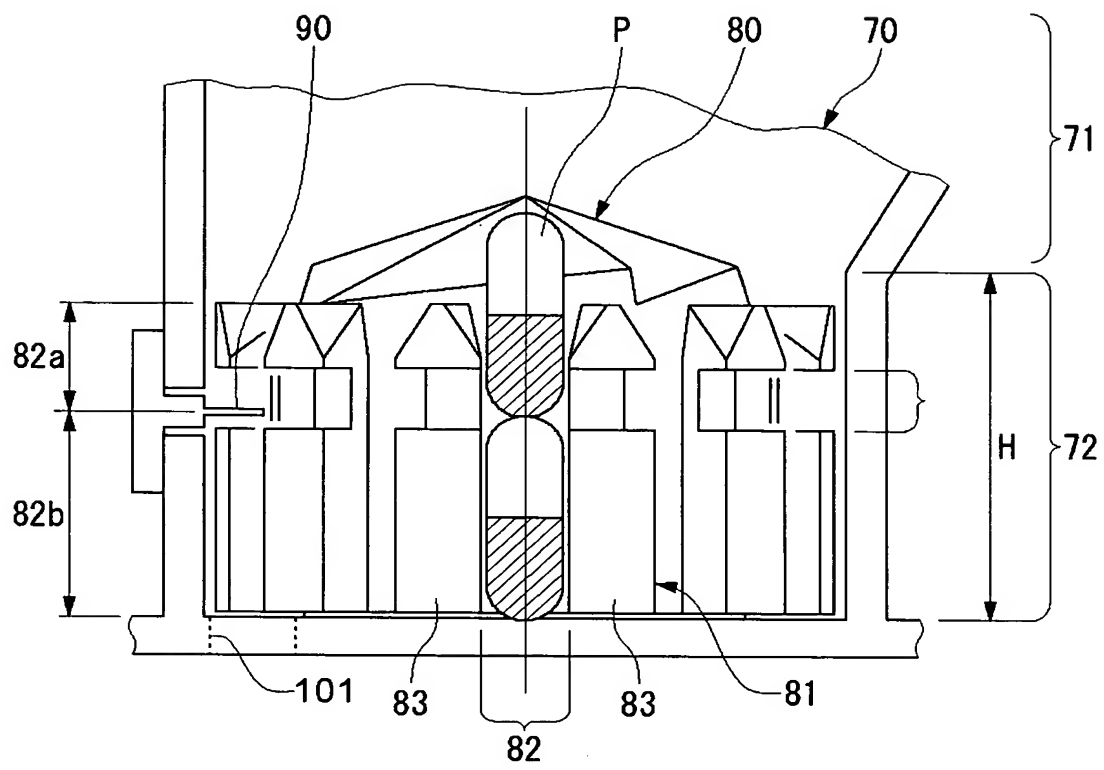


FIG.7A

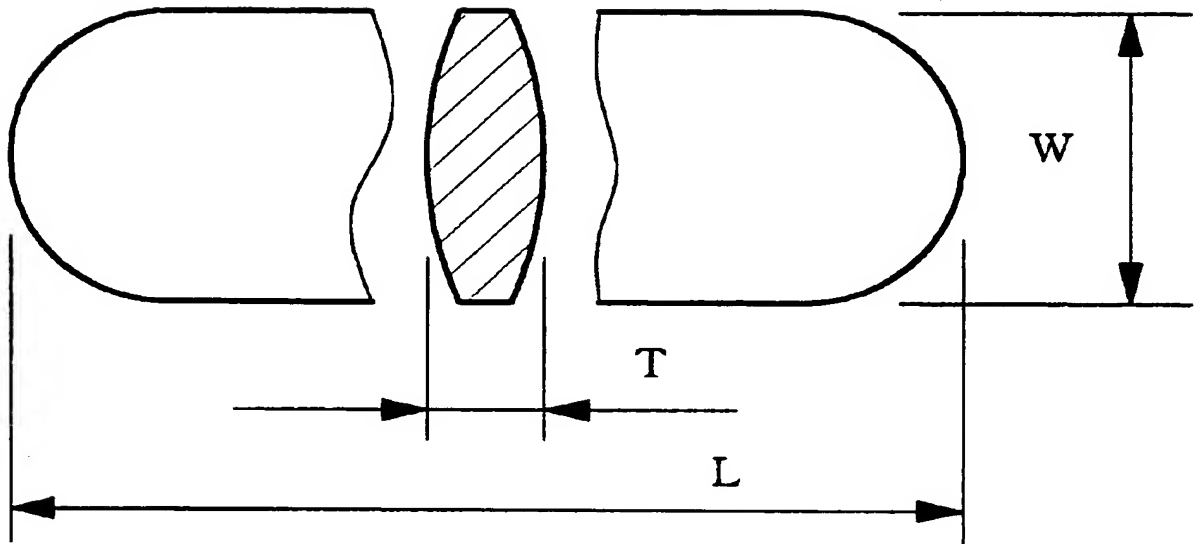


FIG.7B

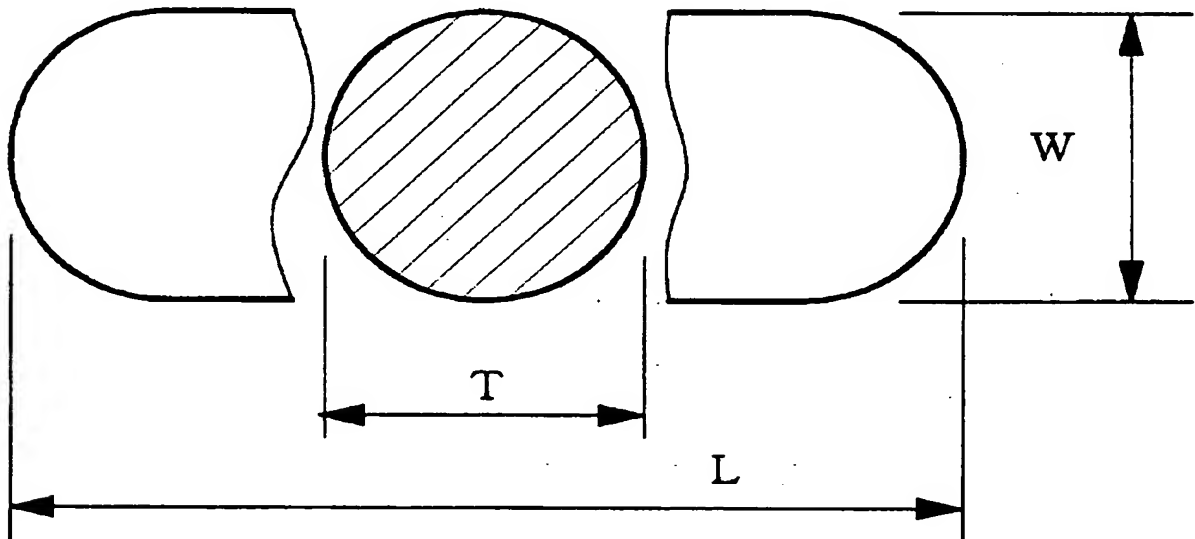


FIG.8

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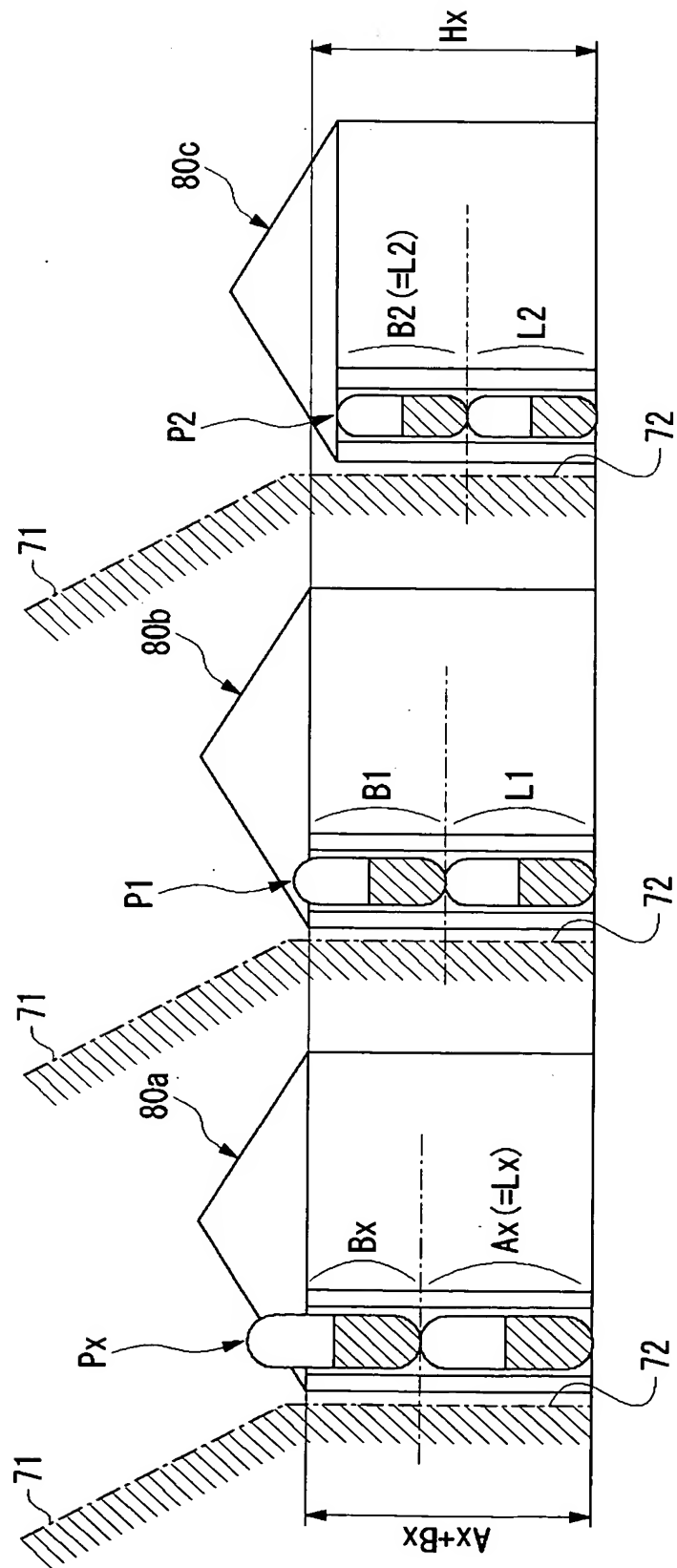




FIG.9

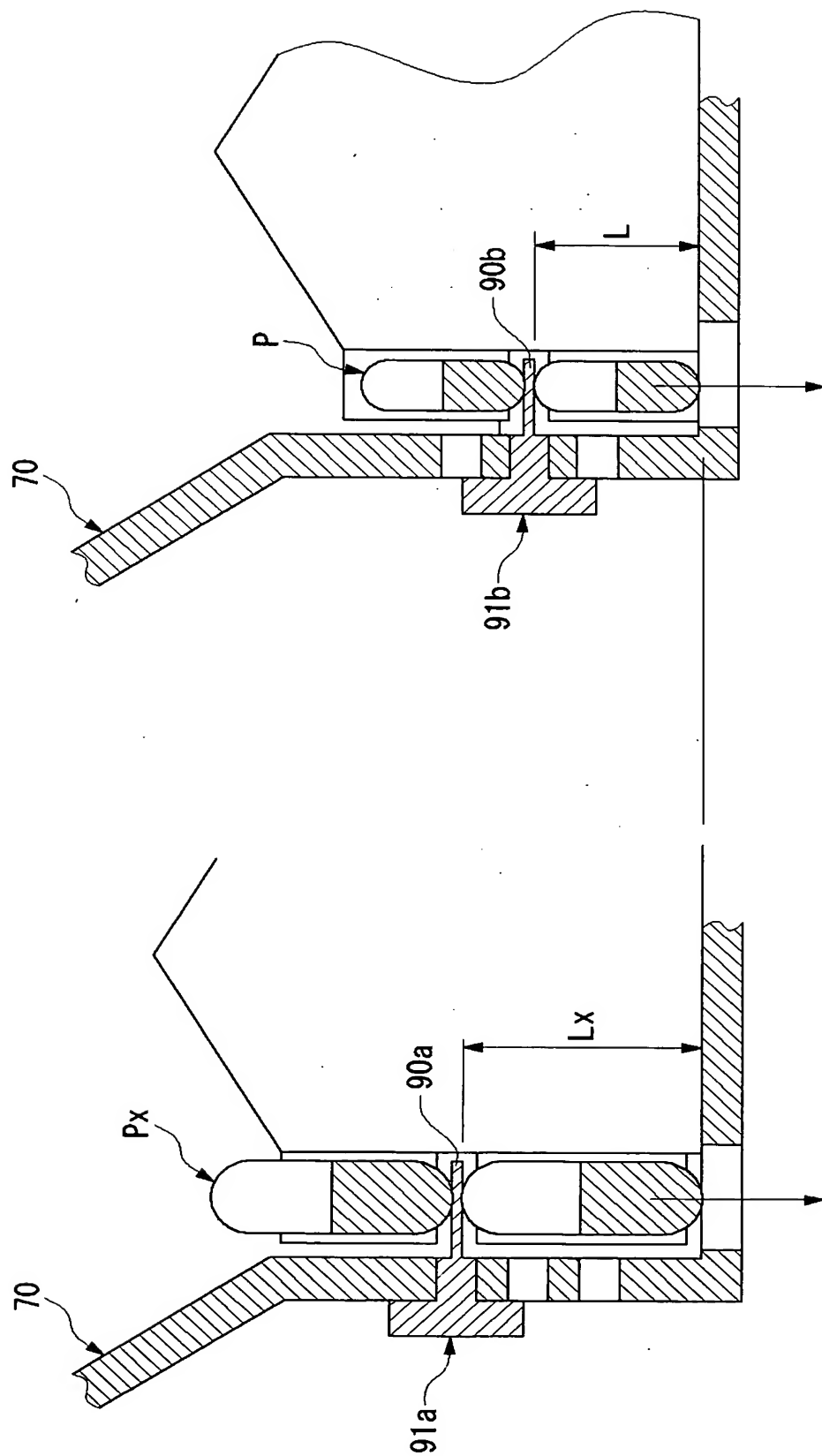


FIG. 10A

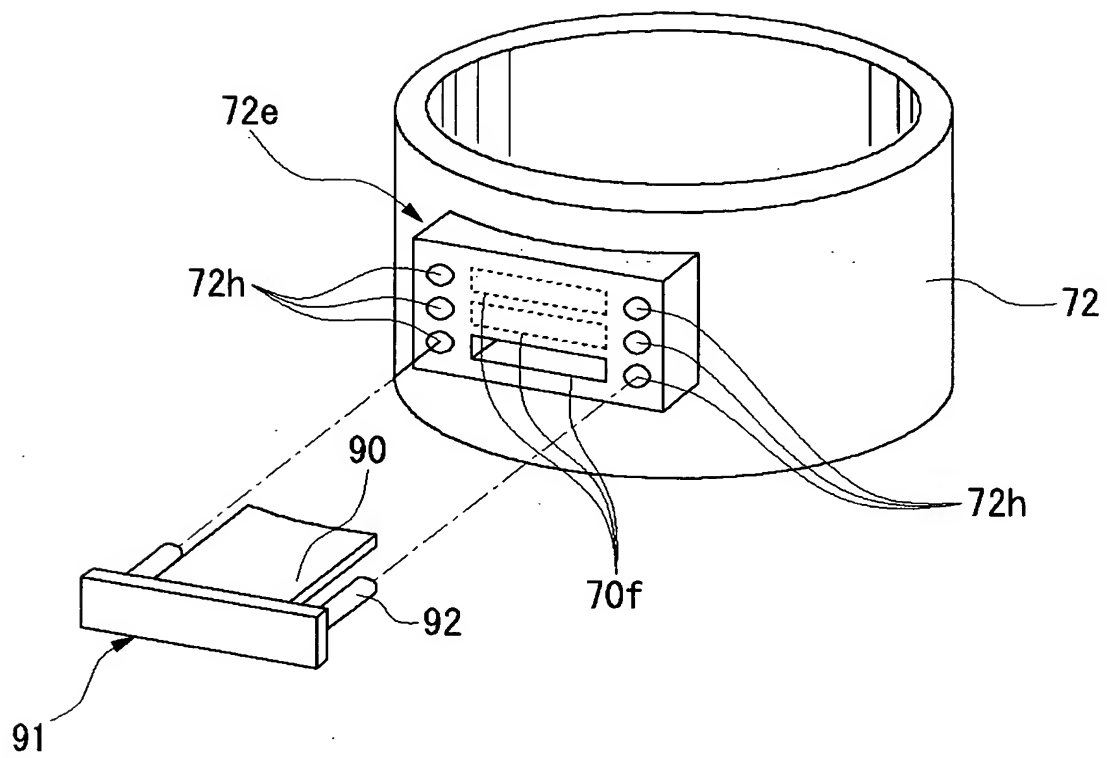


FIG. 10B

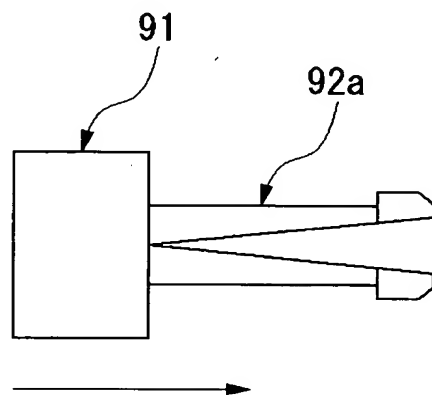


FIG.11

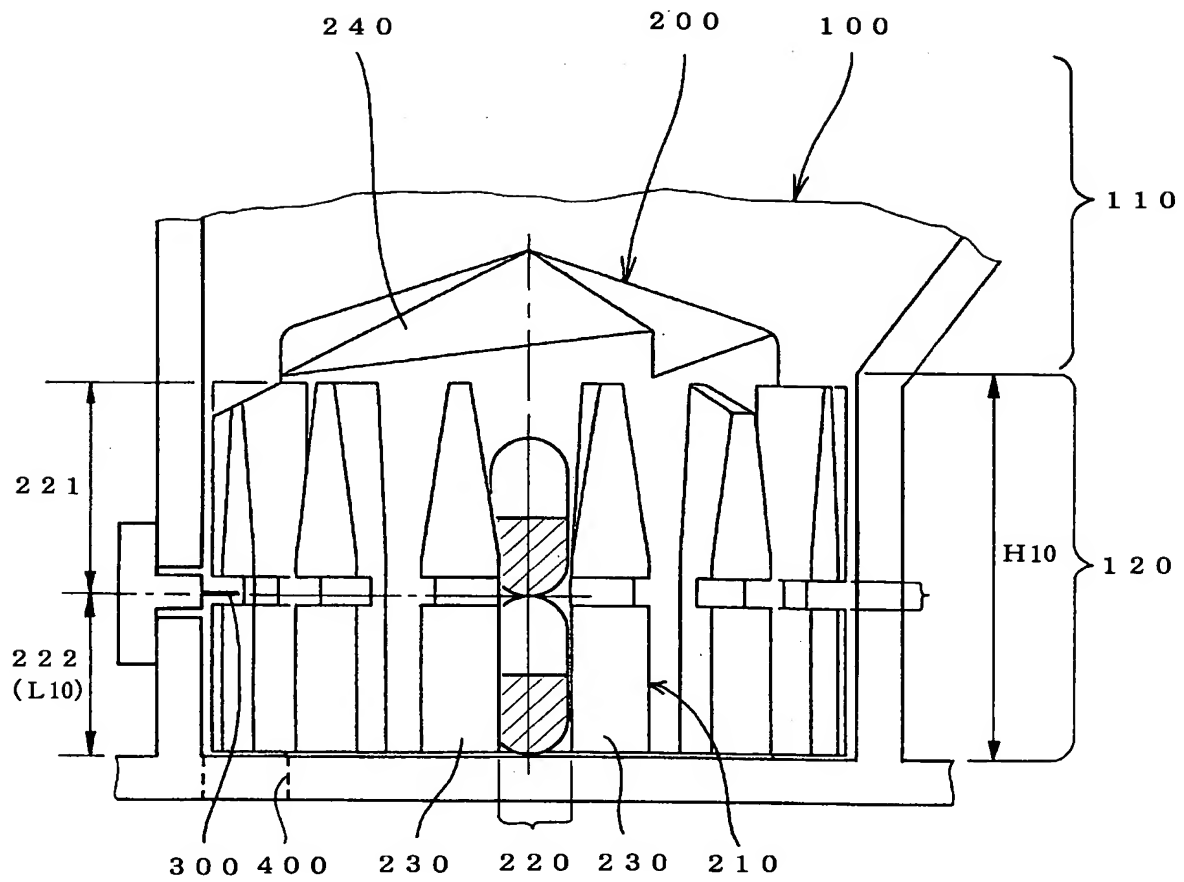


FIG.12

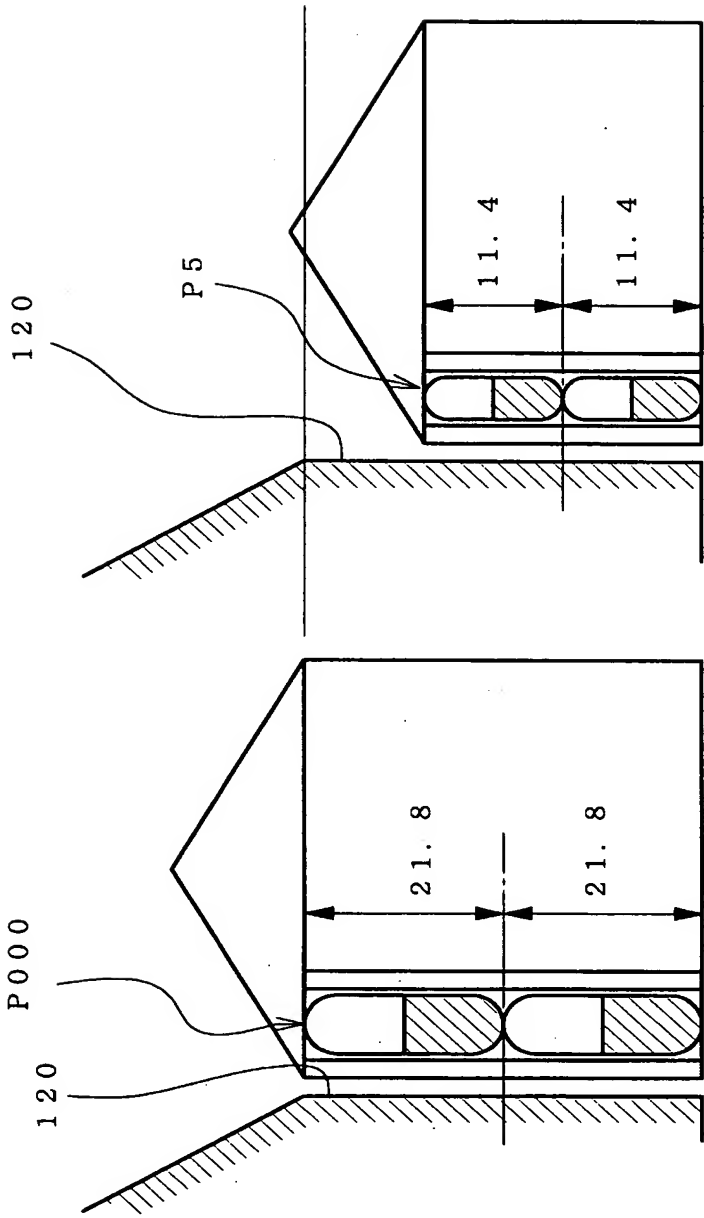


FIG. 13A

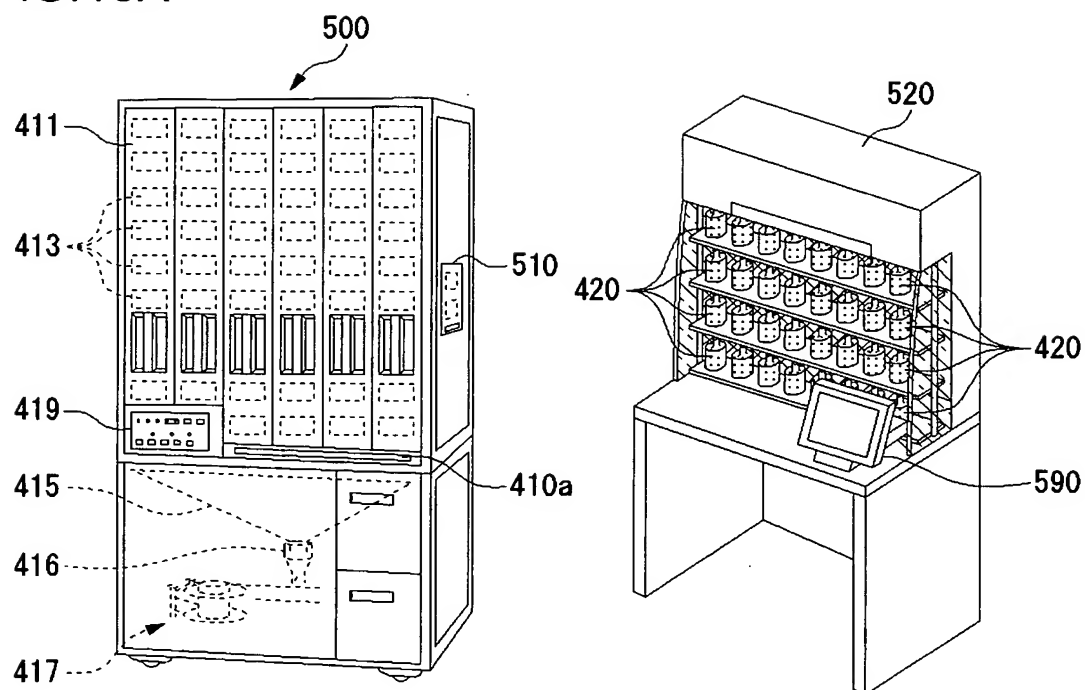


FIG. 13B

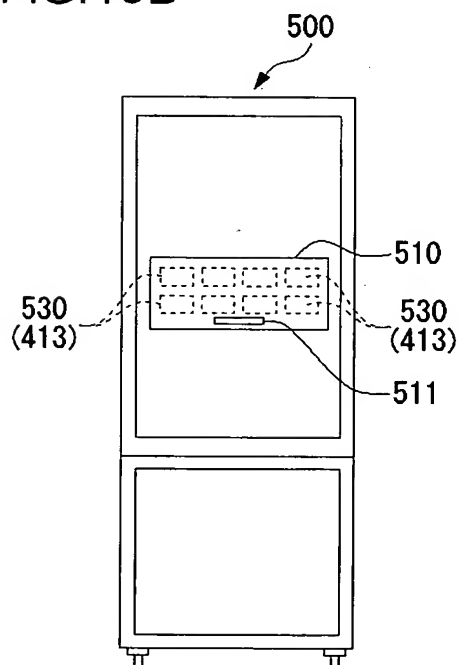


FIG. 13C

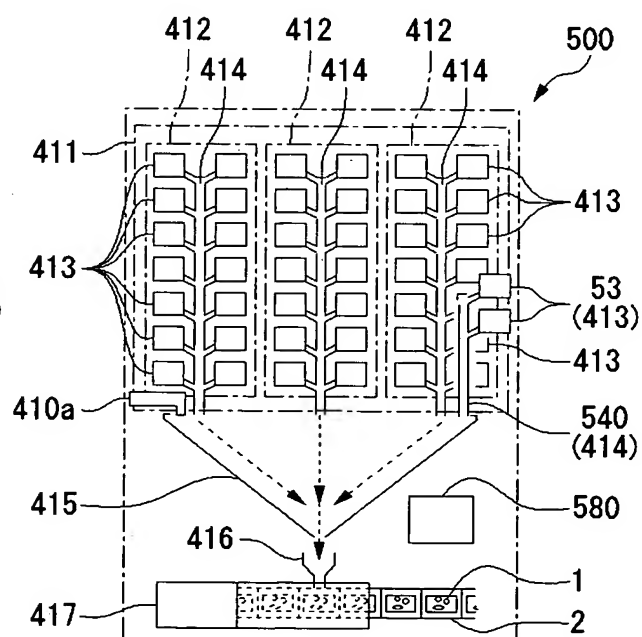


FIG. 14A

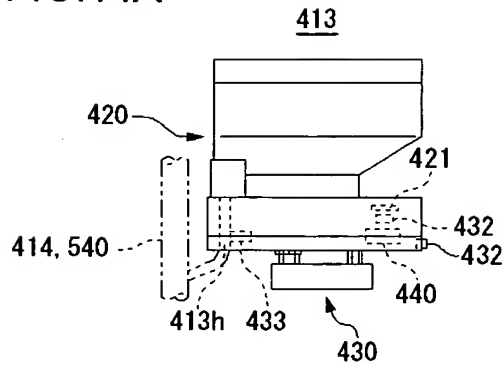


FIG. 14B

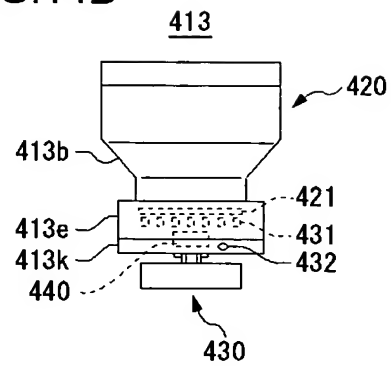


FIG. 14C

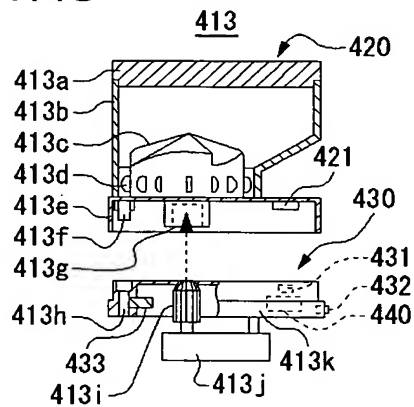


FIG. 14D

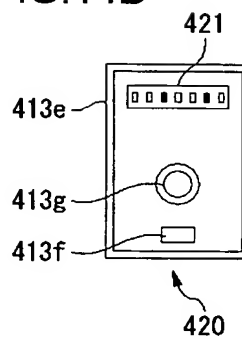


FIG. 14E

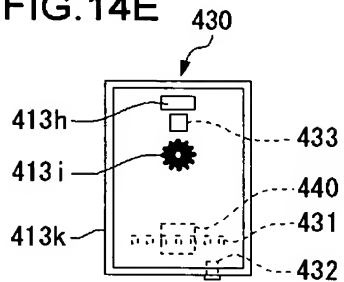


FIG. 14F

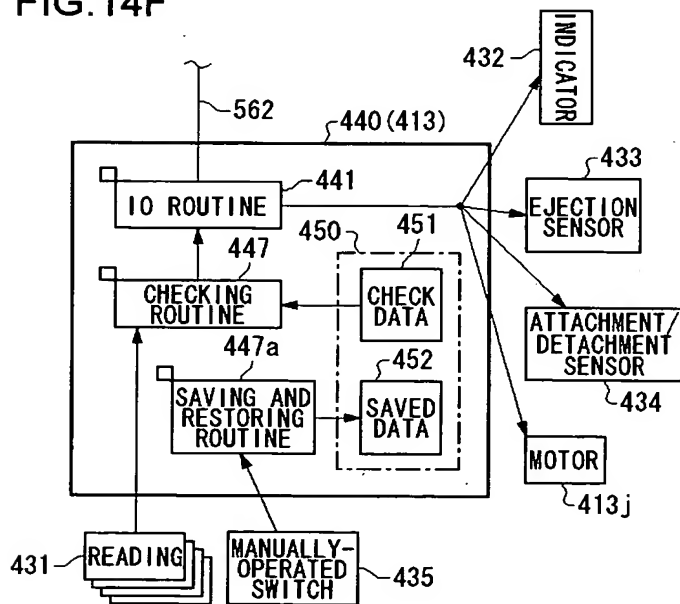


FIG. 14G

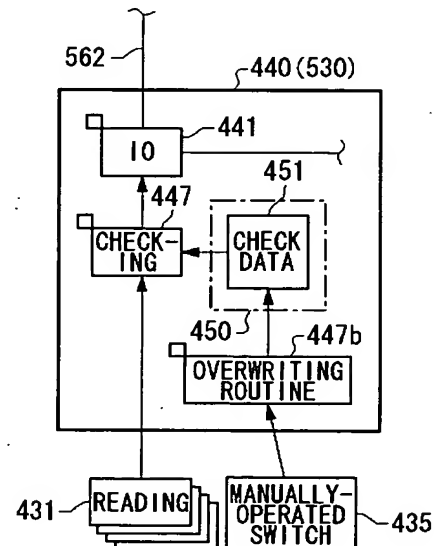


FIG. 15

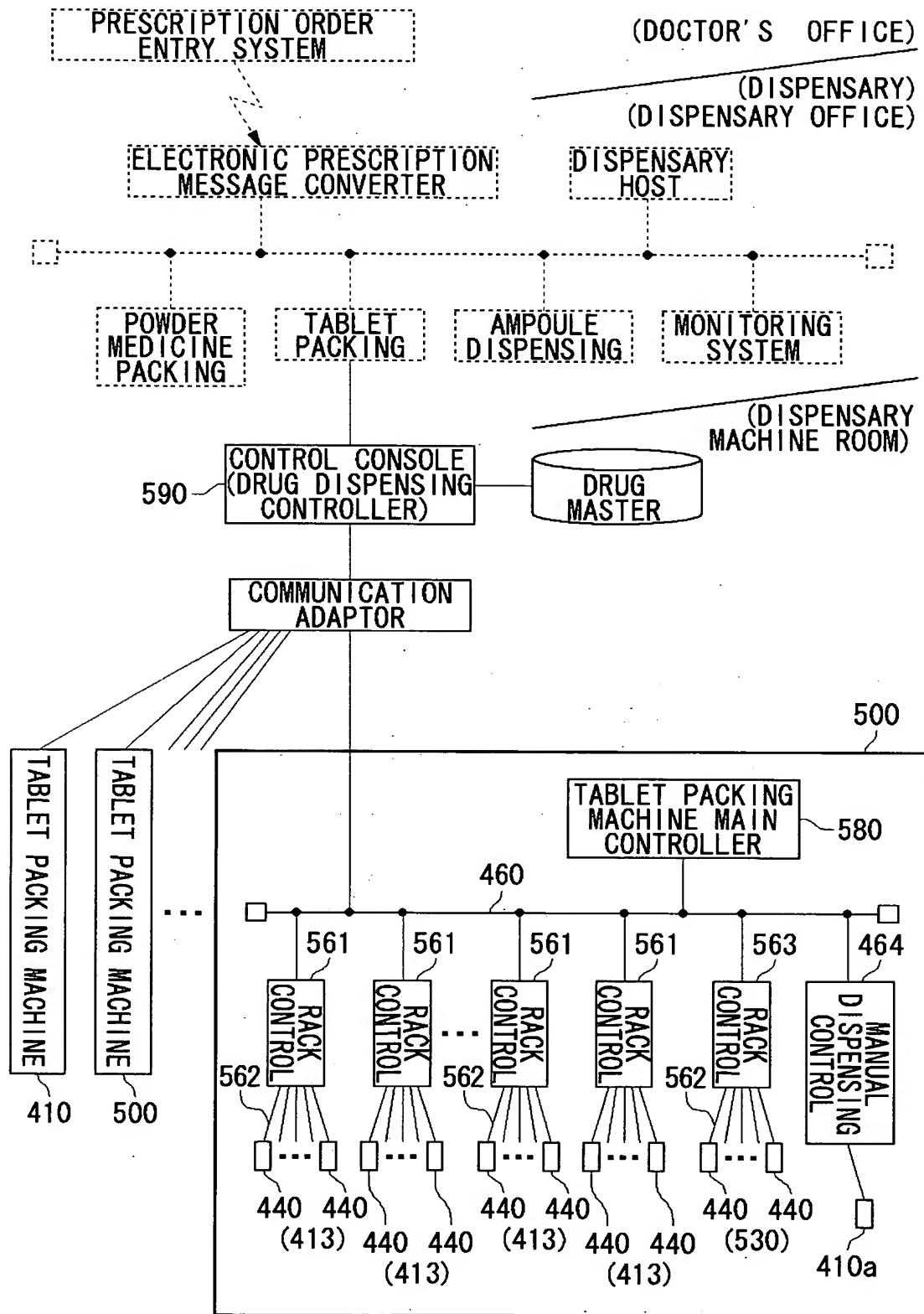


FIG.16A

DRUG MASTER TABLE						
DRUG CODE	DRUG INFORMATION	MACHINE 1 ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG
			CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG
		⋮	⋮	⋮	⋮	⋮
		MACHINE N ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG

FIG.16B

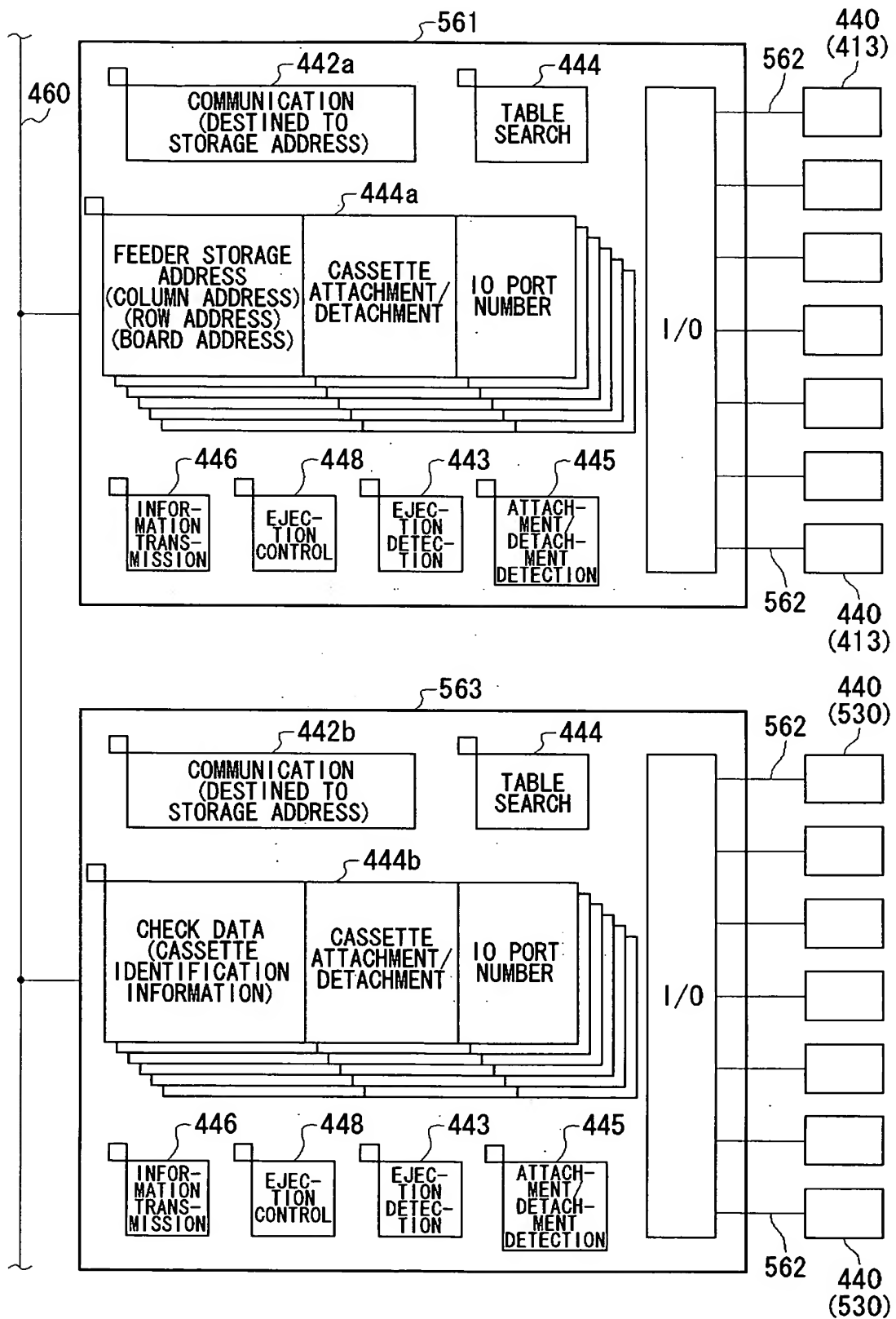
DRUG EJECTION INSTRUCTION (TO 413)			
MACHINE n ID	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	TABLET COUNT ETC.	AC OFF

FIG.16C

DRUG EJECTION INSTRUCTION (TO 530)			
MACHINE n ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	TABLET COUNT ETC.	AC ON



FIG. 17



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FIG.18A

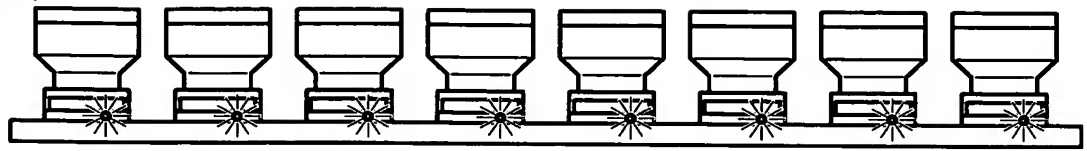


FIG.18B

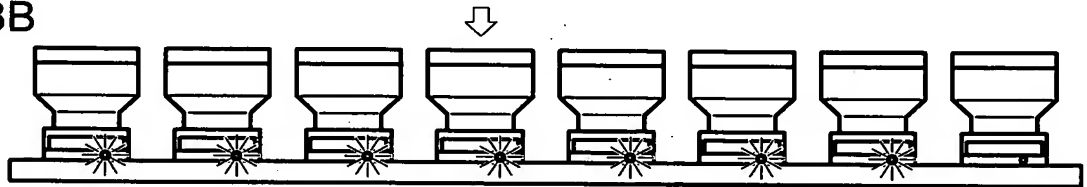


FIG.18C

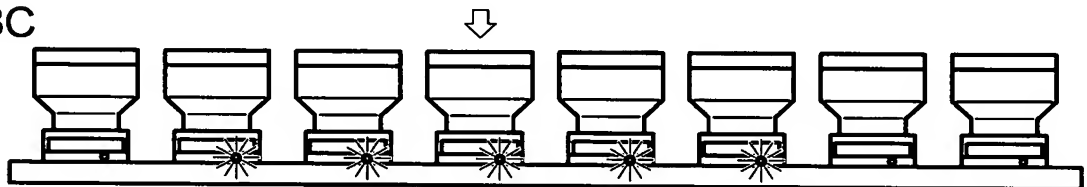


FIG.18D

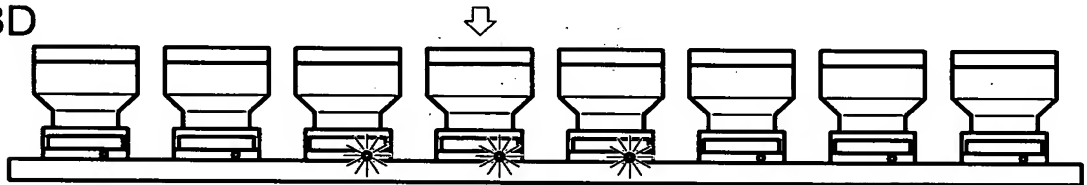


FIG.18E

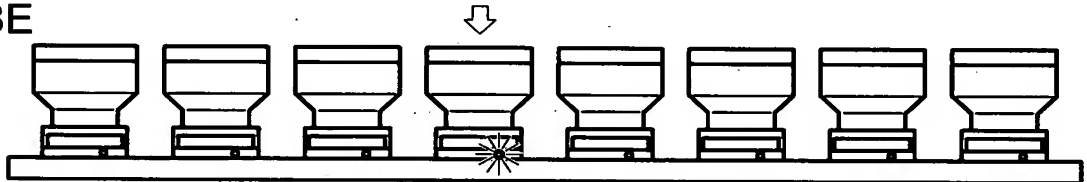


FIG.18F

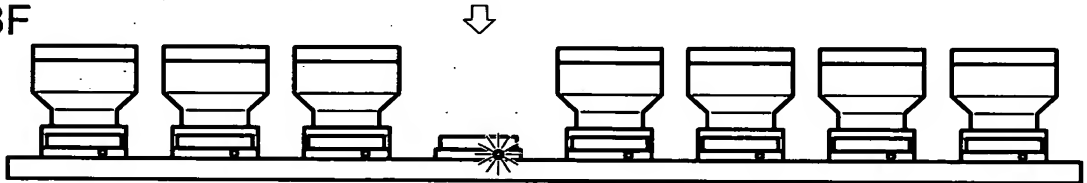


FIG.18G

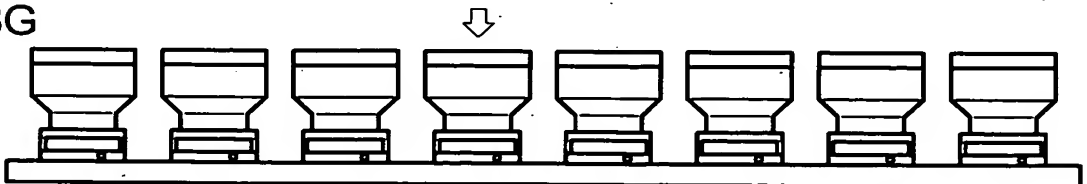


FIG. 19

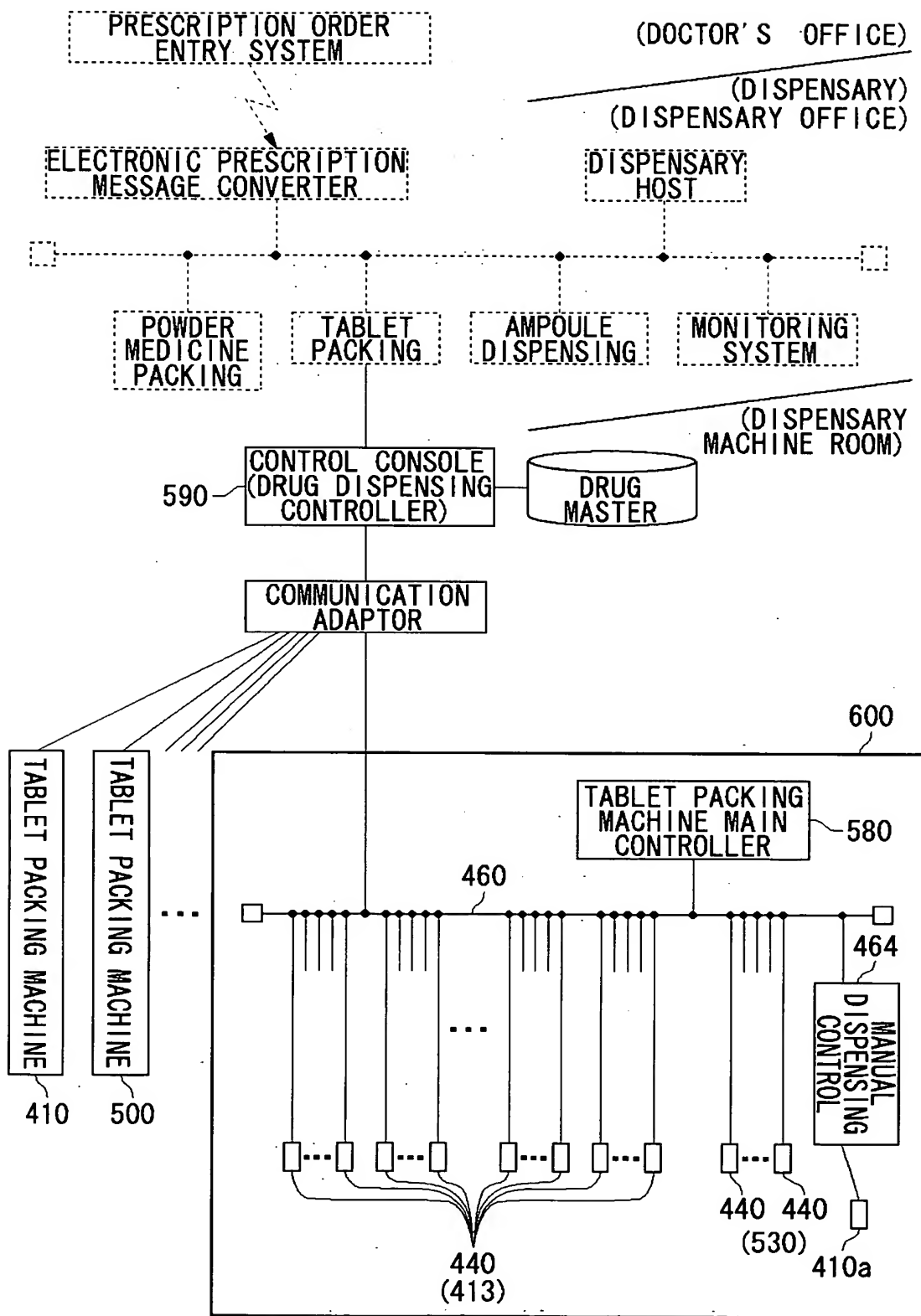


FIG.20A

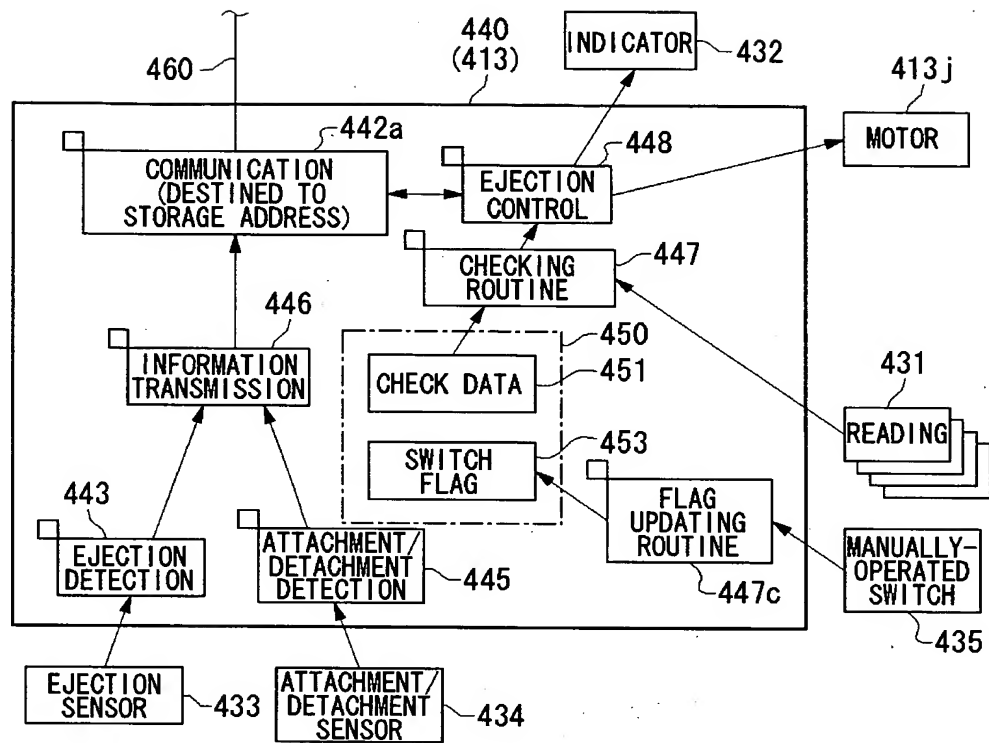


FIG.20B

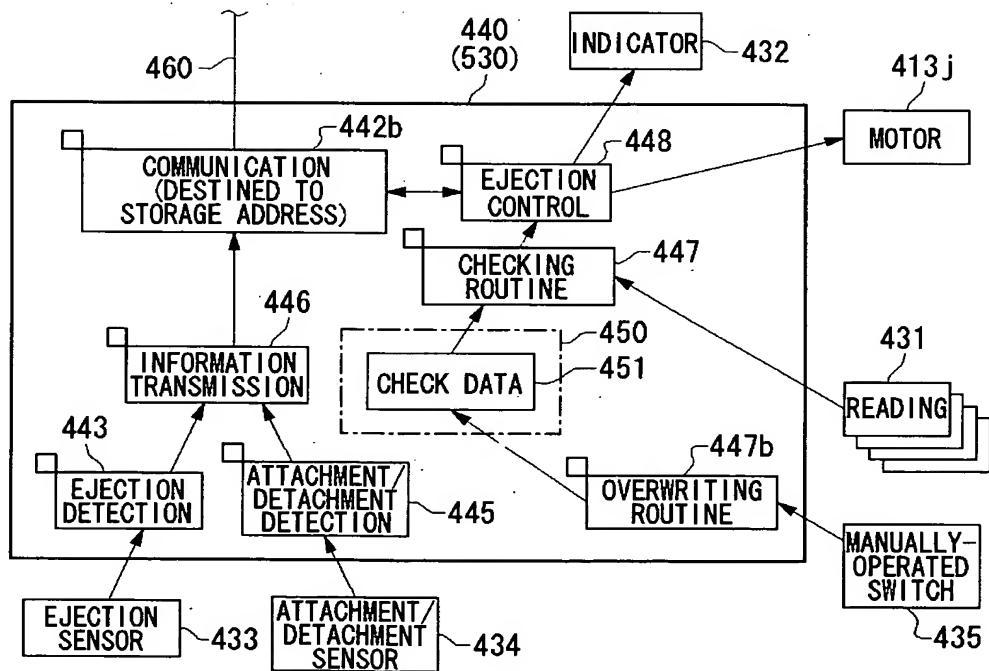


FIG.21A

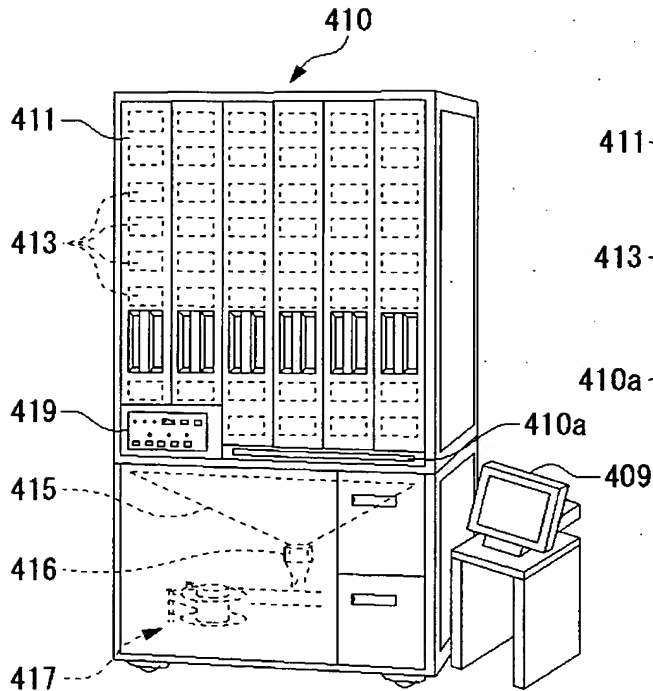


FIG.21B

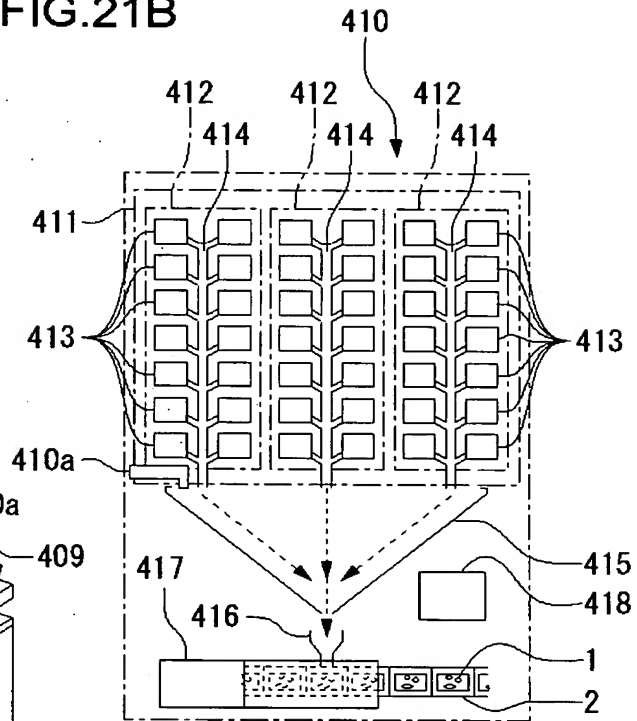


FIG.21C

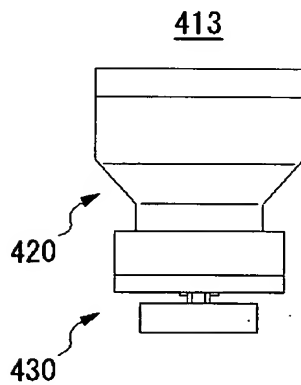


FIG.21D

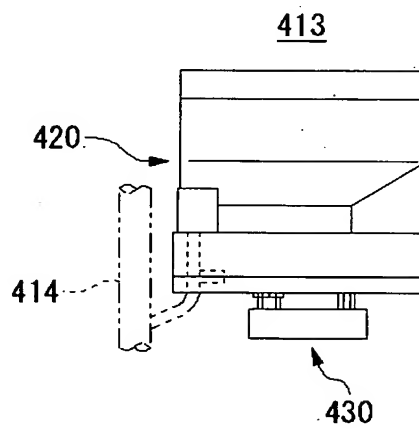


FIG.21E

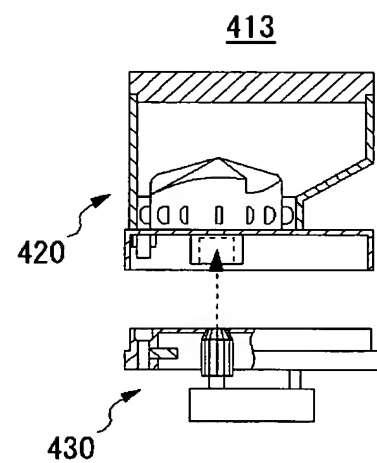


FIG.21F

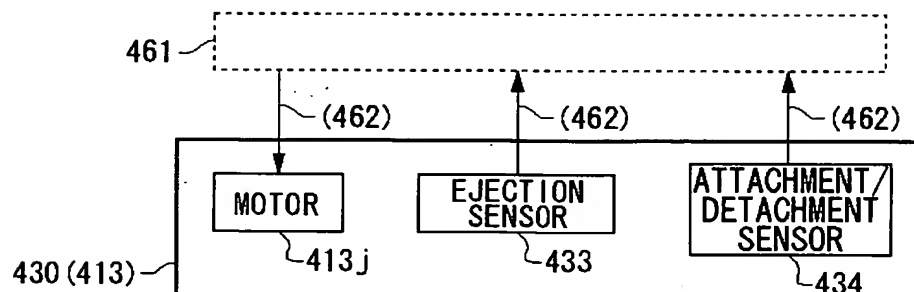


FIG.22

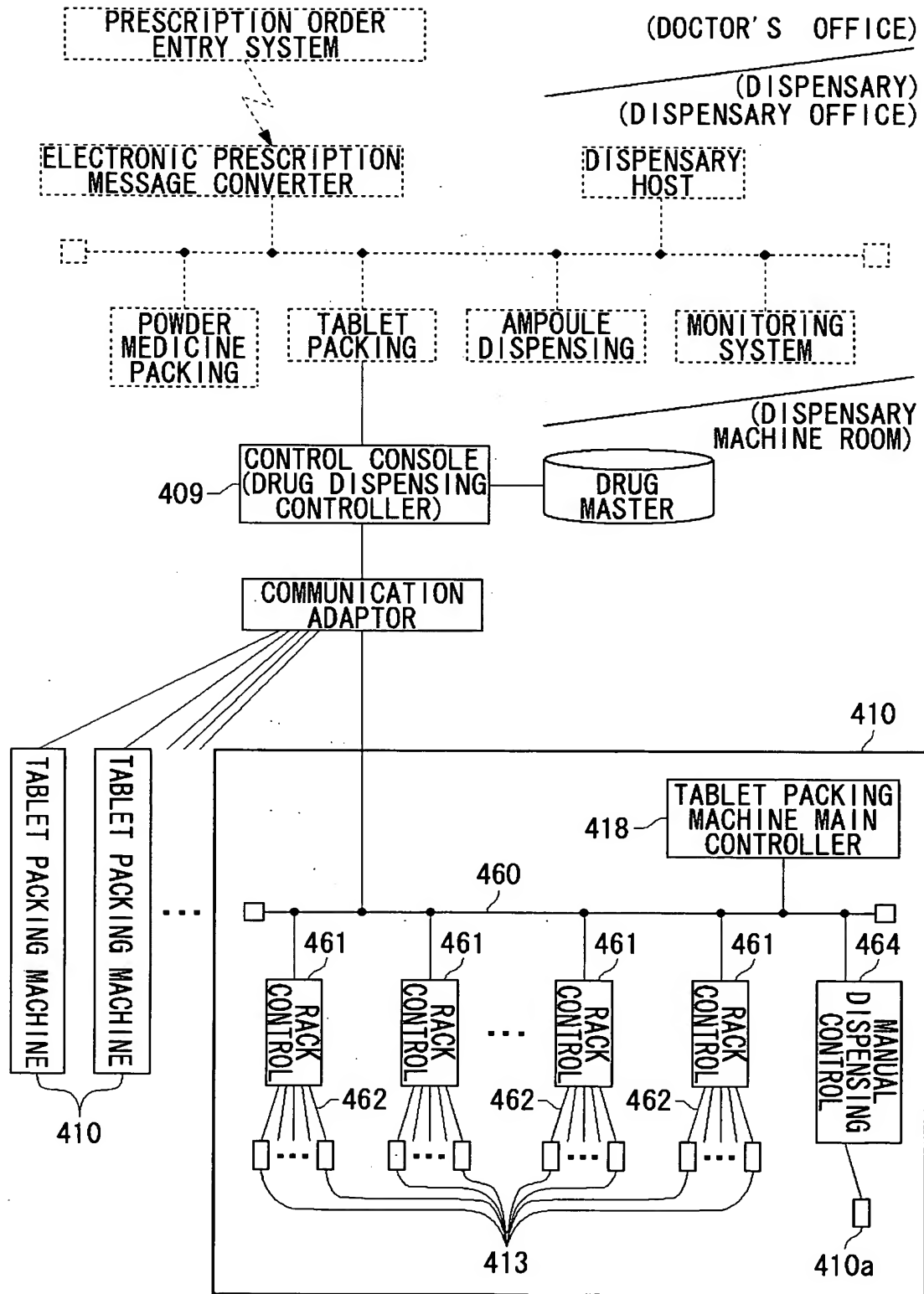


FIG.23A

DRUG MASTER TABLE

DRUG CODE	DRUG INFORMATION	MACHINE 1 ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	
			CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	
		⋮	⋮	⋮	⋮	⋮
		MACHINE N ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	

(FREE AREA FOR FUTURE EXPANSION)

FIG.23B

DRUG EJECTION INSTRUCTION

MACHINE n ID	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	TABLET COUNT ETC.
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FIG. 24A

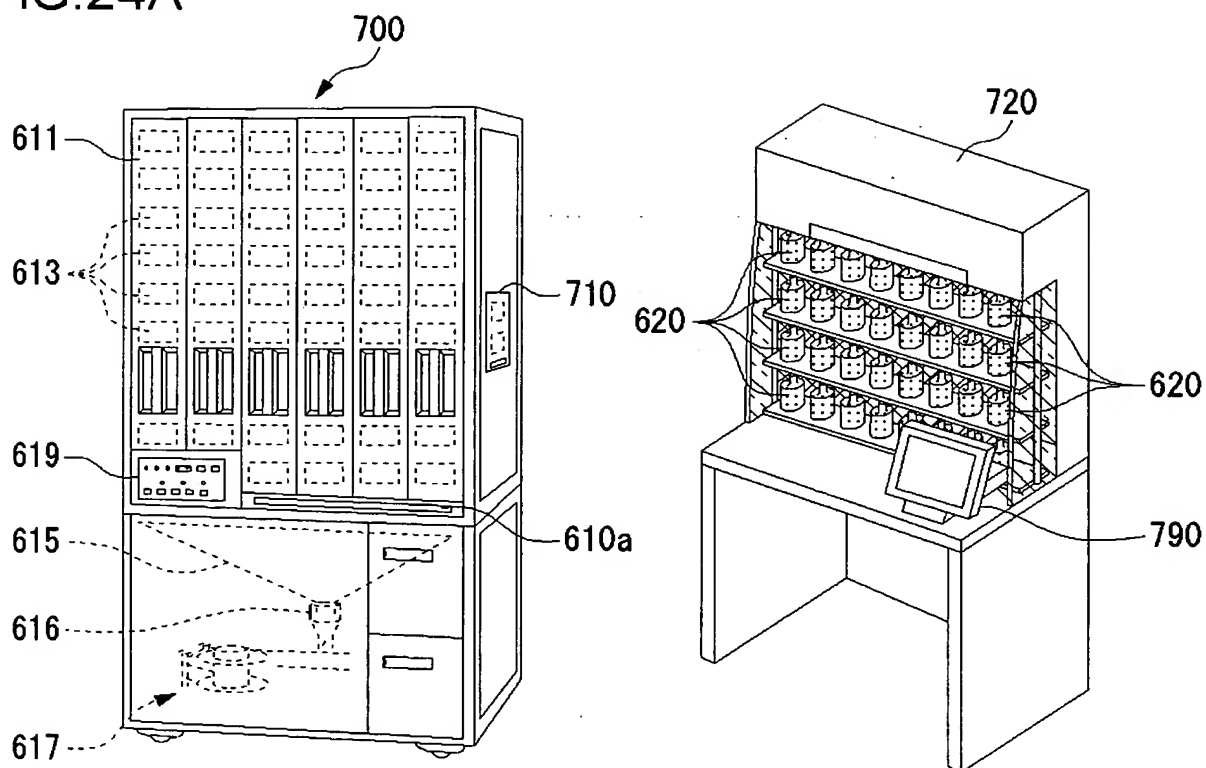


FIG. 24B

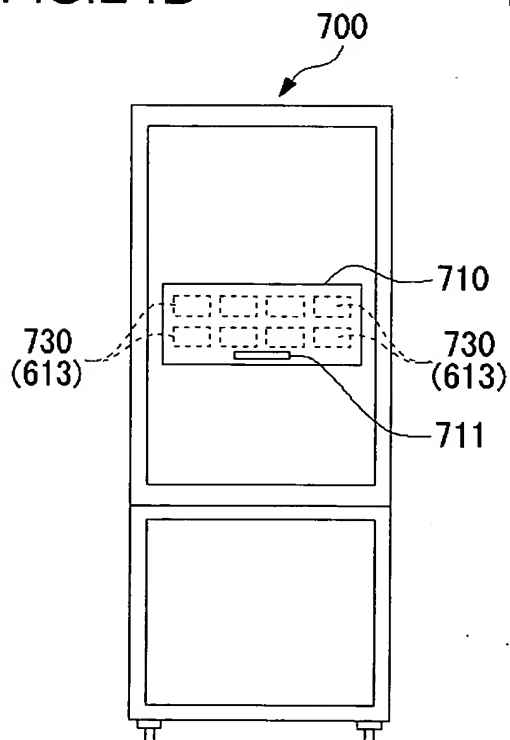


FIG. 24C

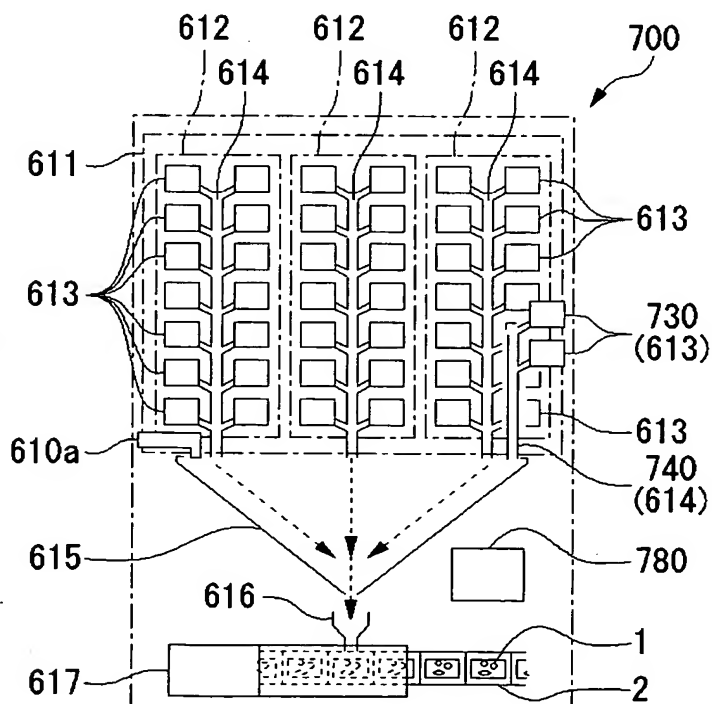




FIG. 25A

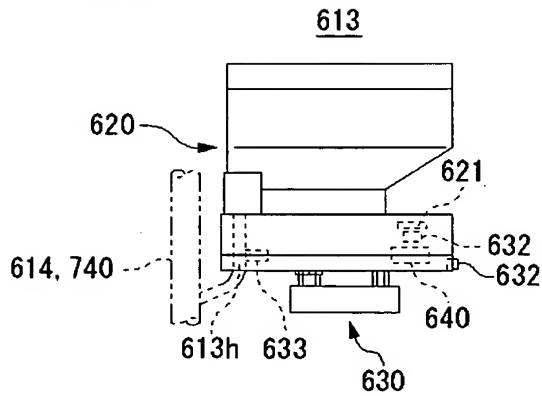


FIG. 25B

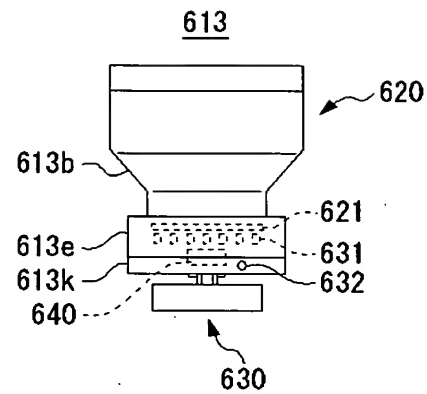


FIG. 25C

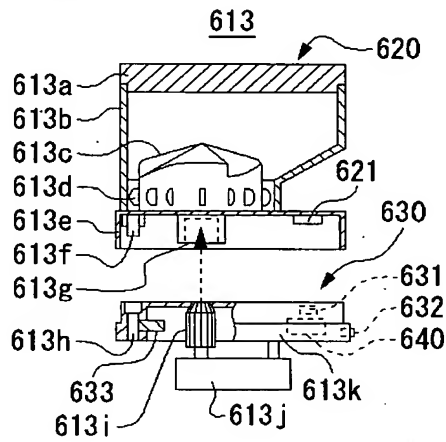


FIG. 25D

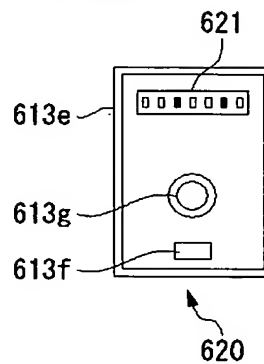


FIG. 25E

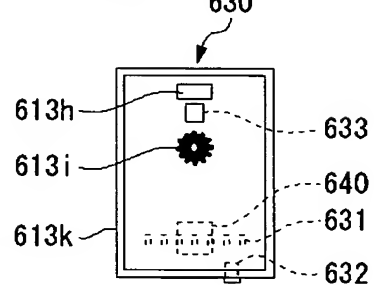


FIG. 25F

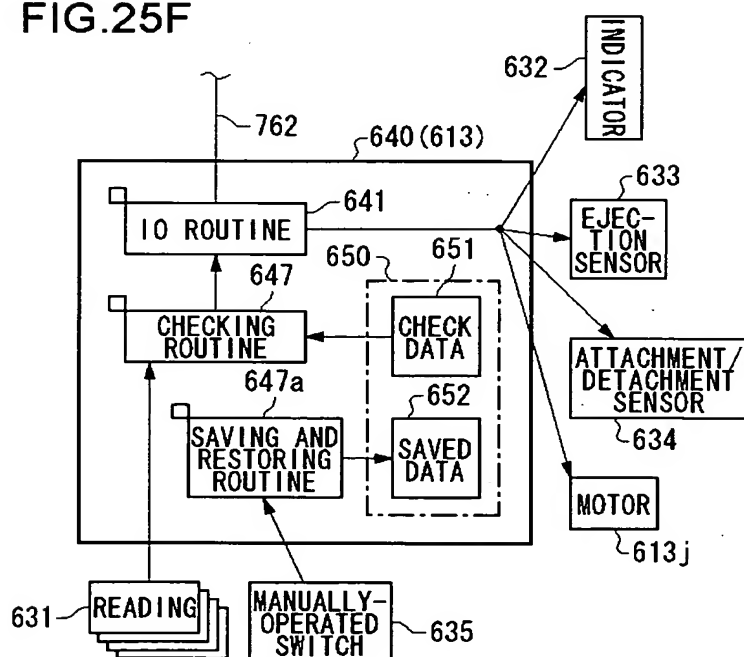


FIG. 25G

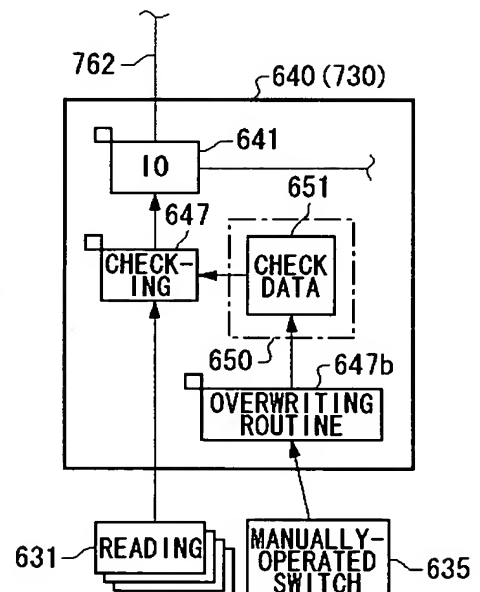


FIG.26

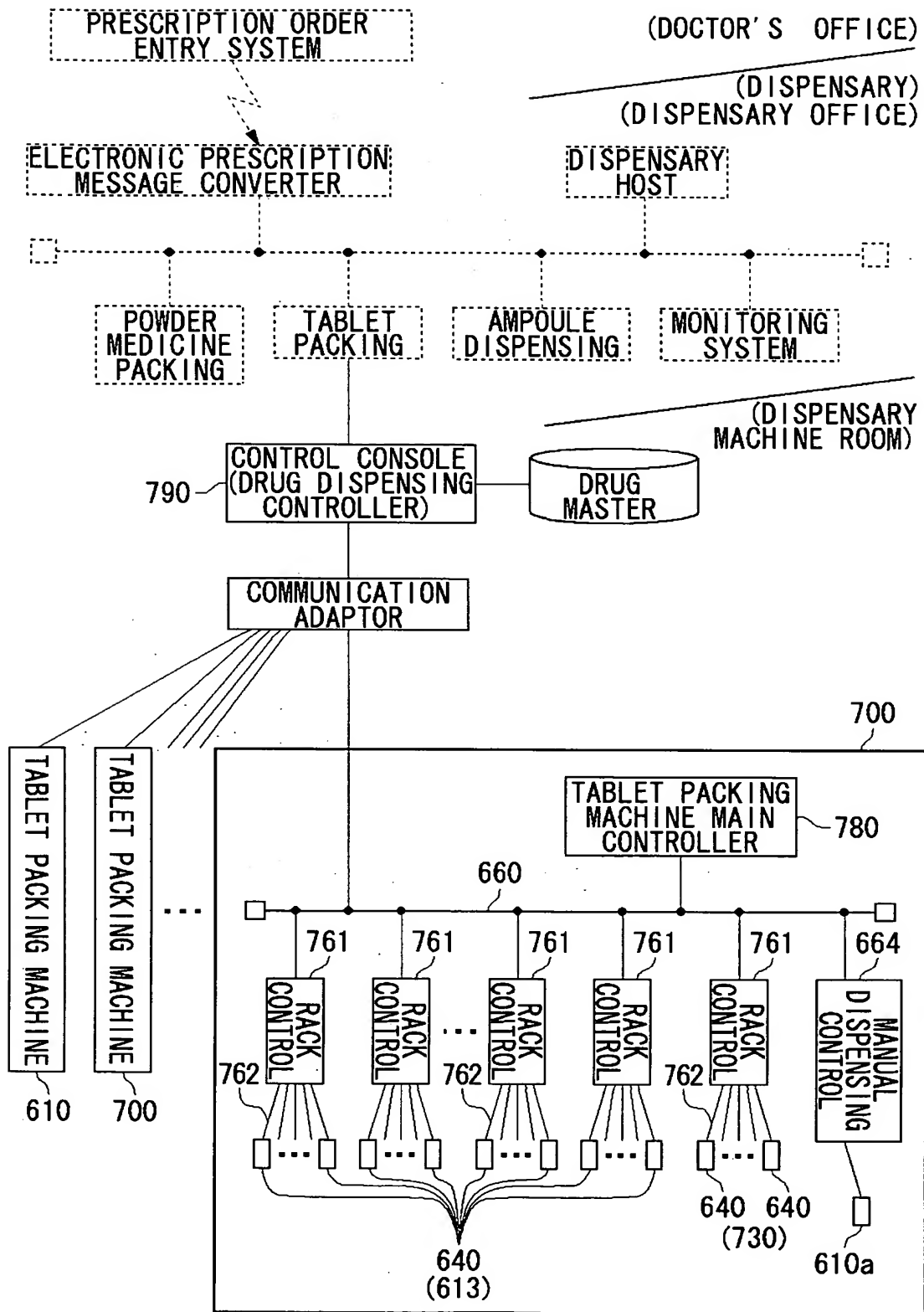


FIG.27A

DRUG MASTER TABLE

DRUG CODE	DRUG INFORMATION	MACHINE 1 ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG
			CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG
		⋮	⋮	⋮	⋮	⋮
		MACHINE N ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	AC FLAG

FIG.27B

DRUG EJECTION INSTRUCTION (TO 613)

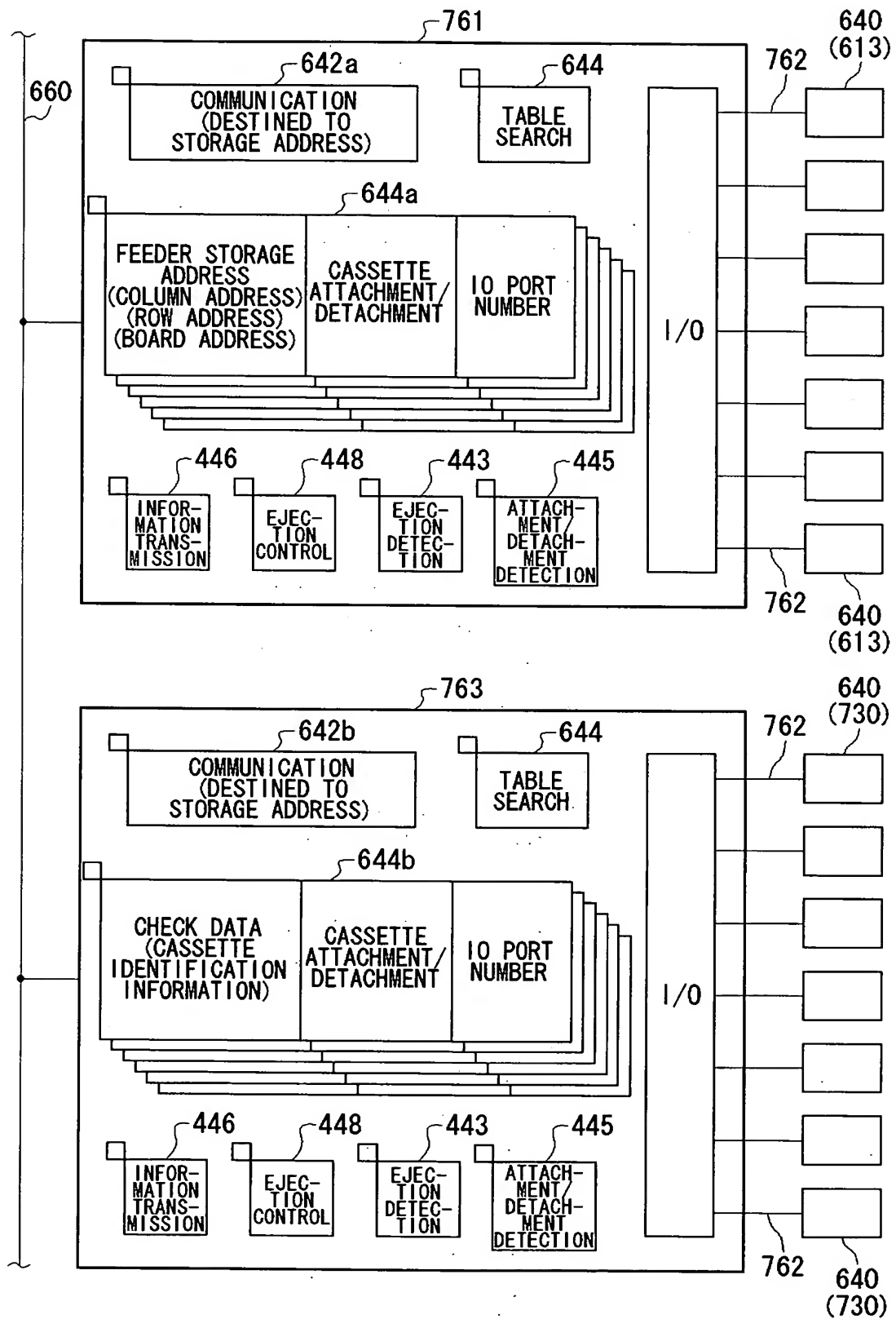
MACHINE n ID	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	TABLET COUNT ETC.	AC OFF
-----------------	---	-------------------	-----------

FIG.27C

DRUG EJECTION INSTRUCTION (TO 730)

MACHINE n ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	TABLET COUNT ETC.	AC ON
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FIG.28



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FIG.29A

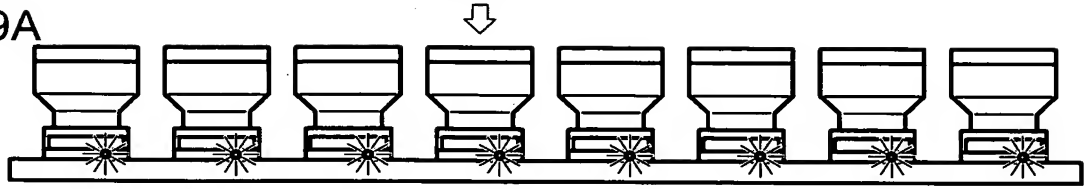


FIG.29B

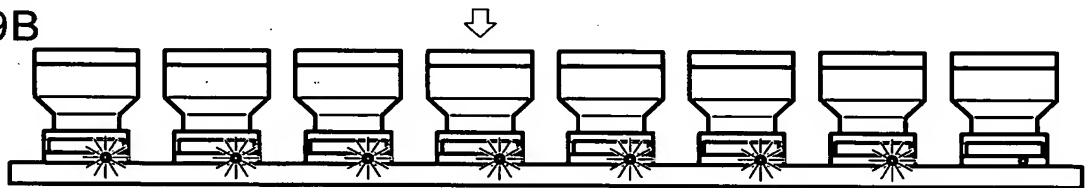


FIG.29C

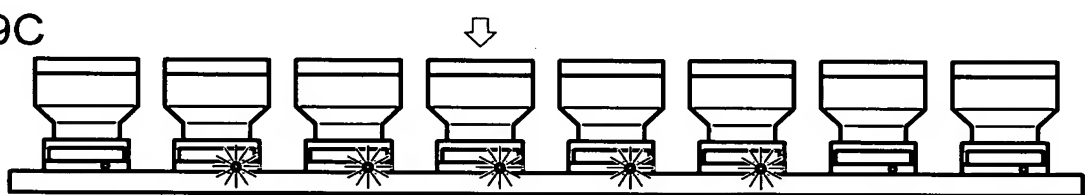


FIG.29D

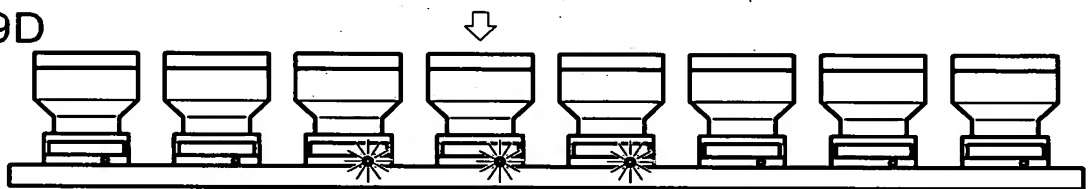


FIG.29E

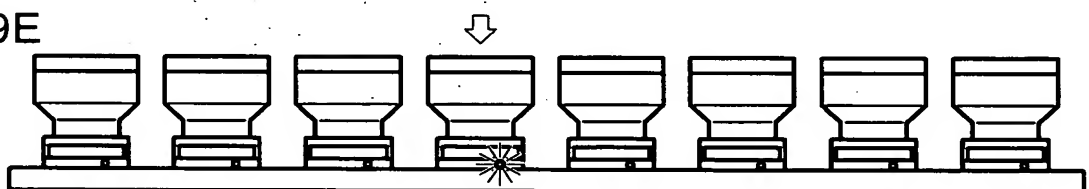


FIG.29F

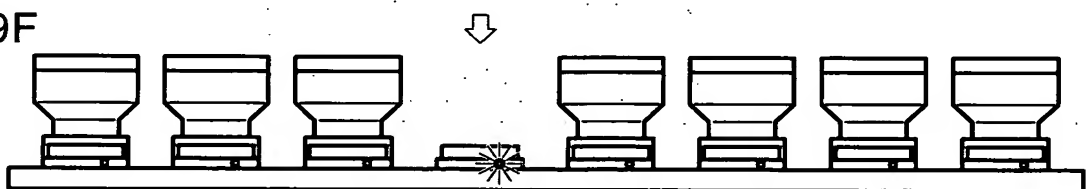


FIG.29G

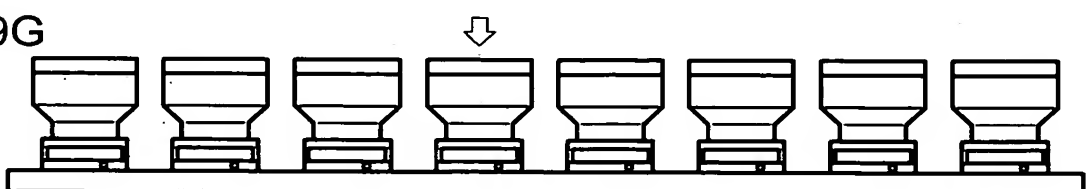


FIG. 30

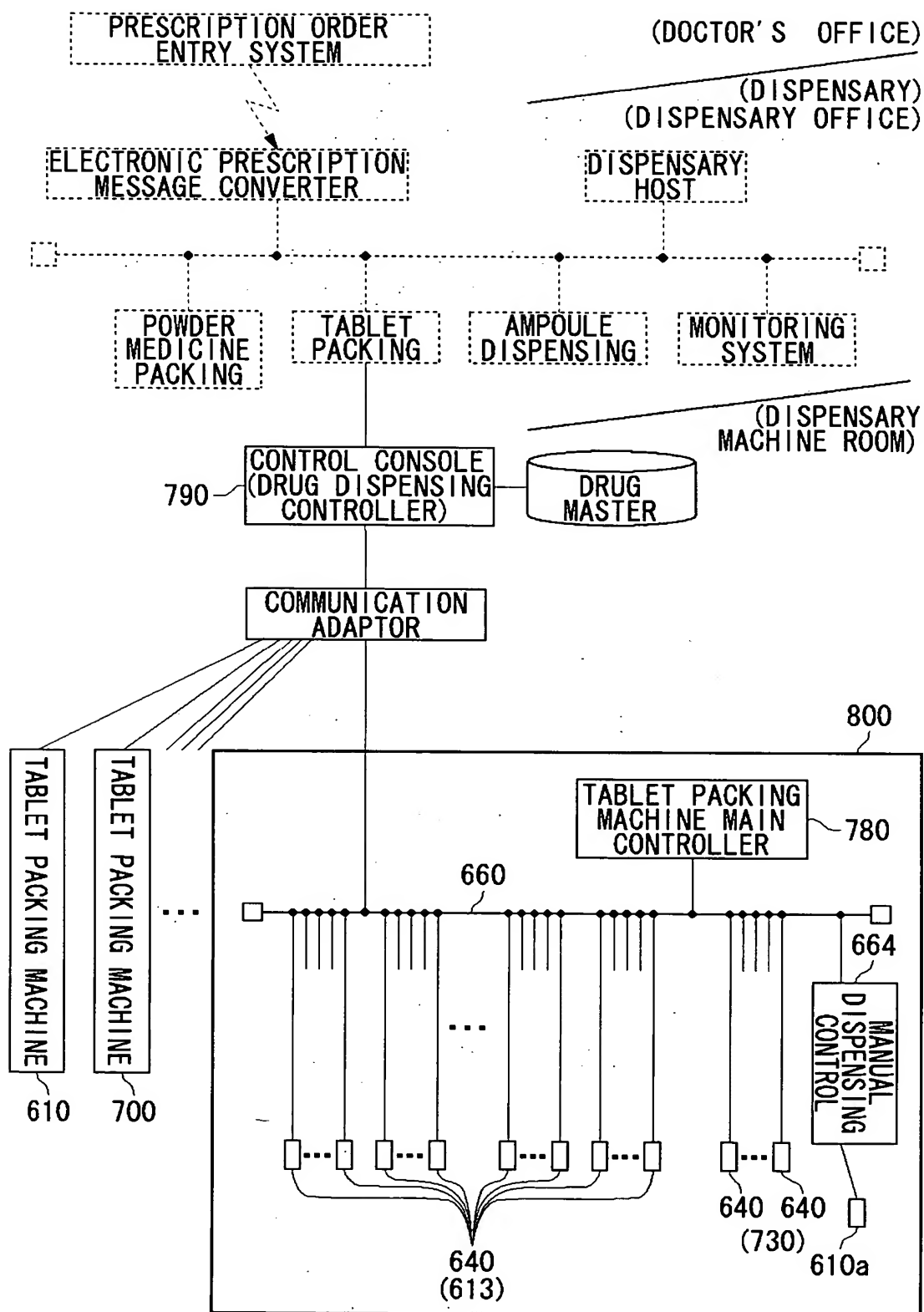


FIG.31A

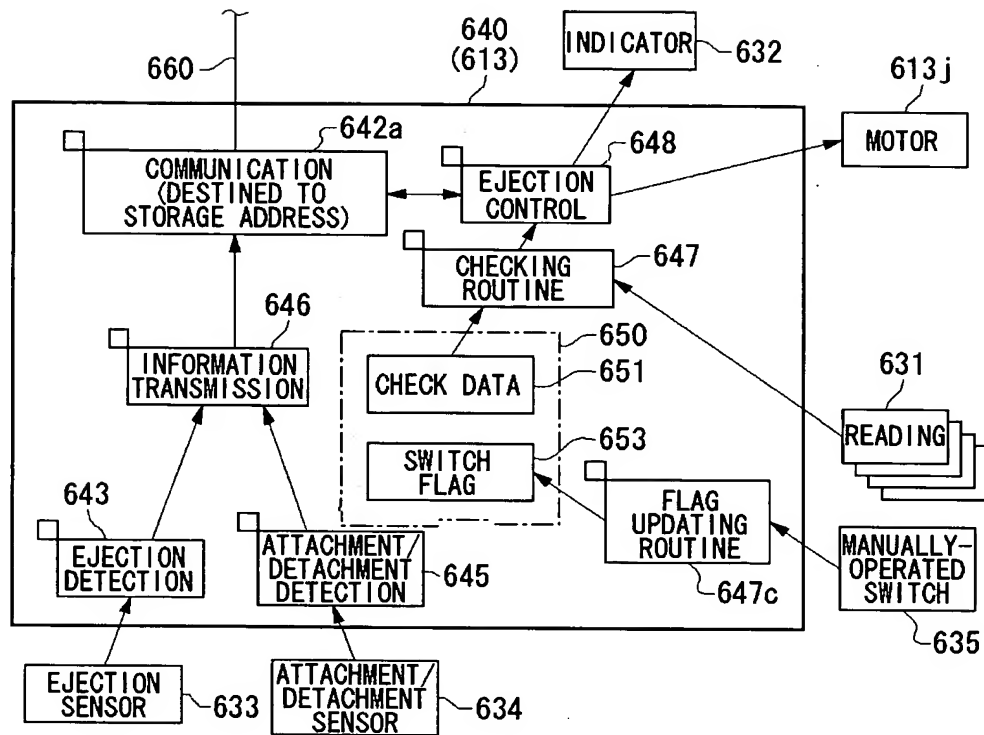


FIG.31B

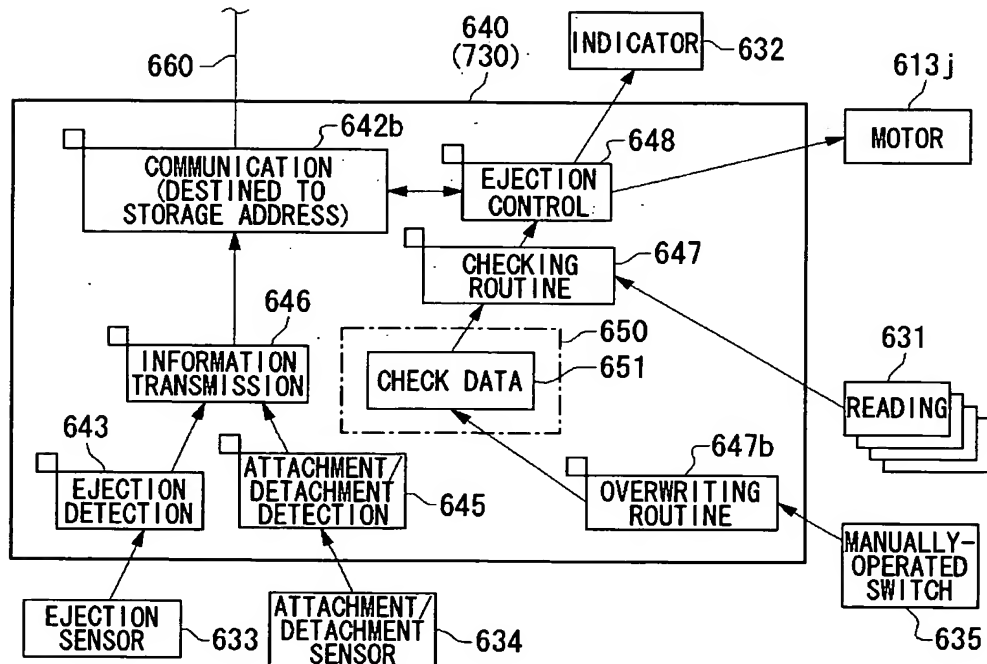


FIG.32B

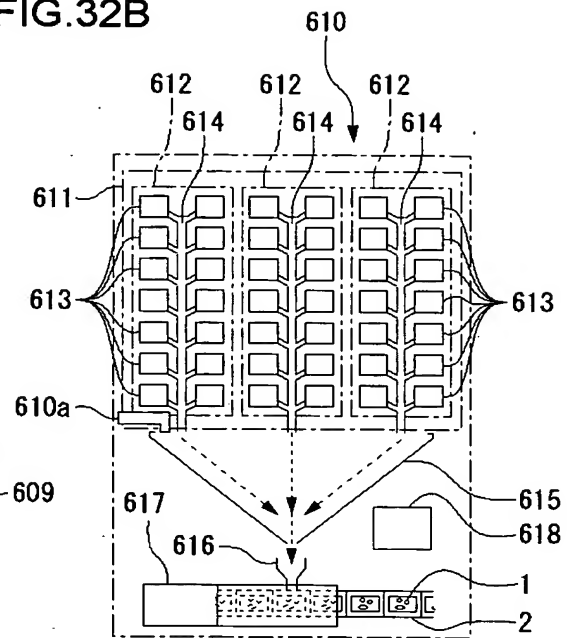
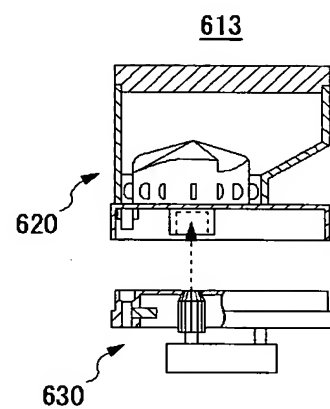


FIG. 32E



661

(662)

(662)

(662)

MOTOR

EJECTION SENSOR

ATTACHMENT/DETACHMENT SENSOR

630 (613)

613j

633

634



FIG. 33

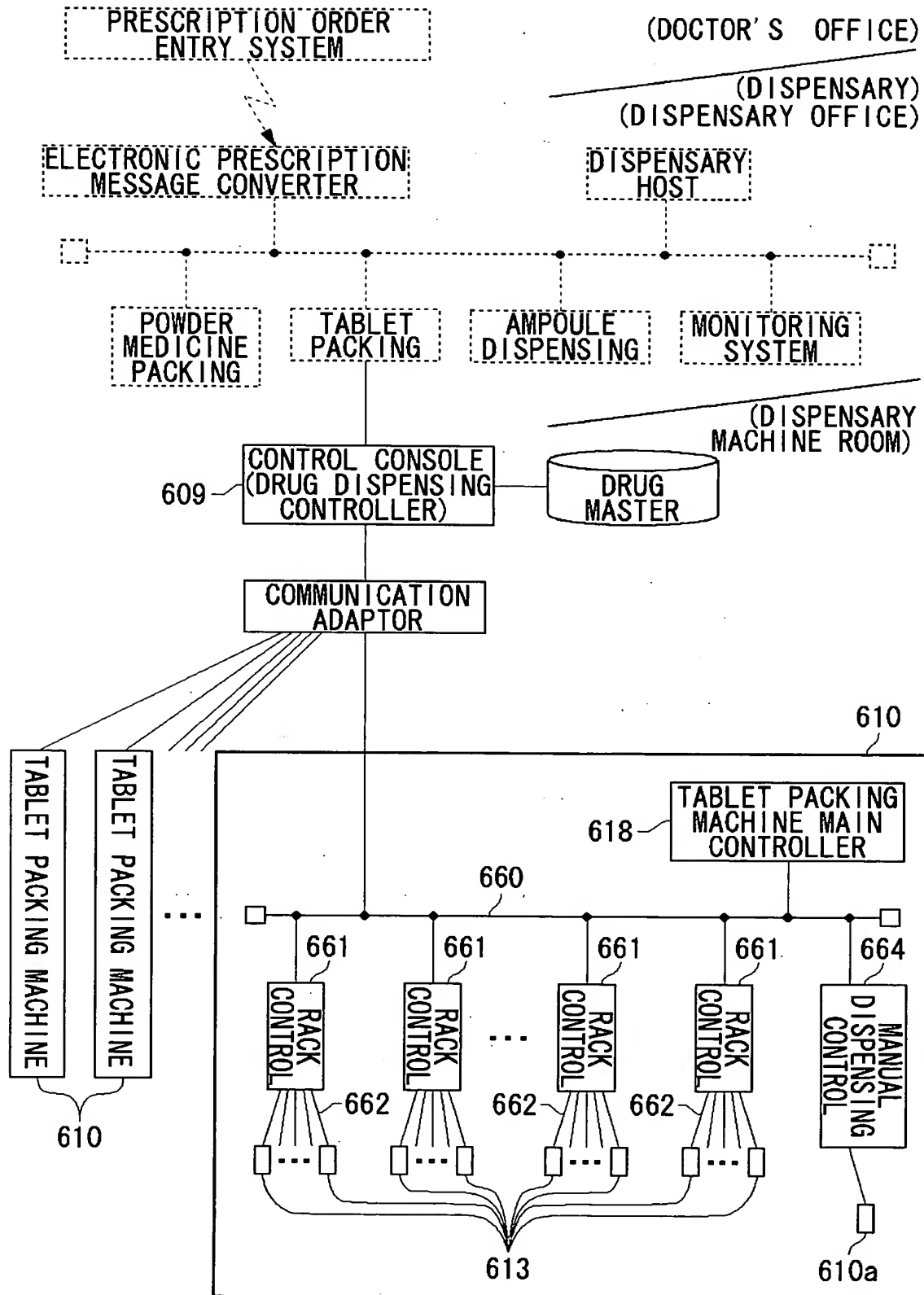


FIG.34A

## DRUG MASTER TABLE

DRUG CODE	DRUG INFORMATION	MACHINE 1 ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	
			CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	
		⋮	⋮	⋮	⋮	⋮
		MACHINE N ID	CHECK DATA (CASSETTE IDENTIFICATION INFORMATION)	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	CASSETTE STATE	

(FREE AREA FOR FUTURE EXPANSION)

FIG.34B

## DRUG EJECTION INSTRUCTION

MACHINE n ID	FEEDER STORAGE ADDRESS (COLUMN ADDRESS) (ROW ADDRESS) (BOARD ADDRESS)	TABLET COUNT ETC.
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FIG. 35A

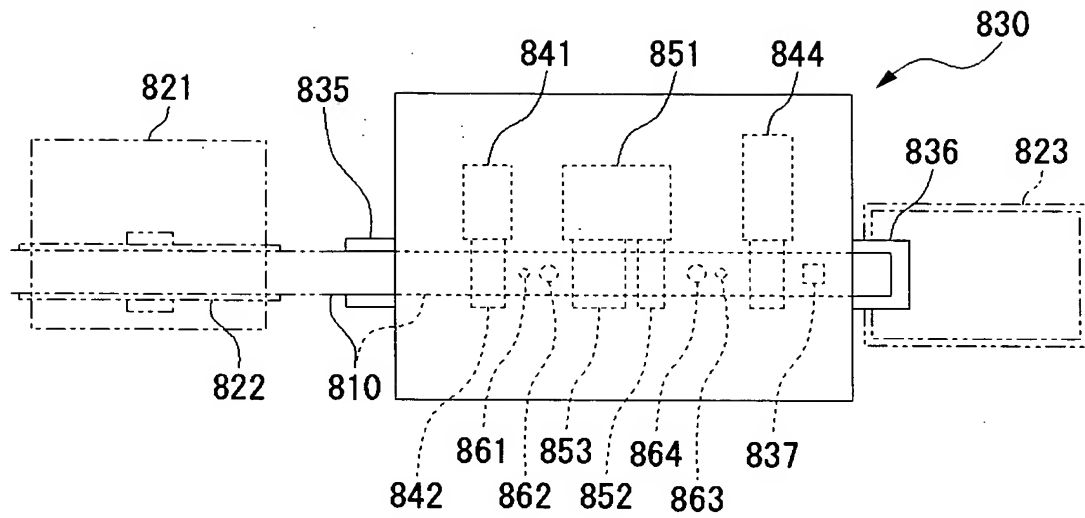


FIG. 35B

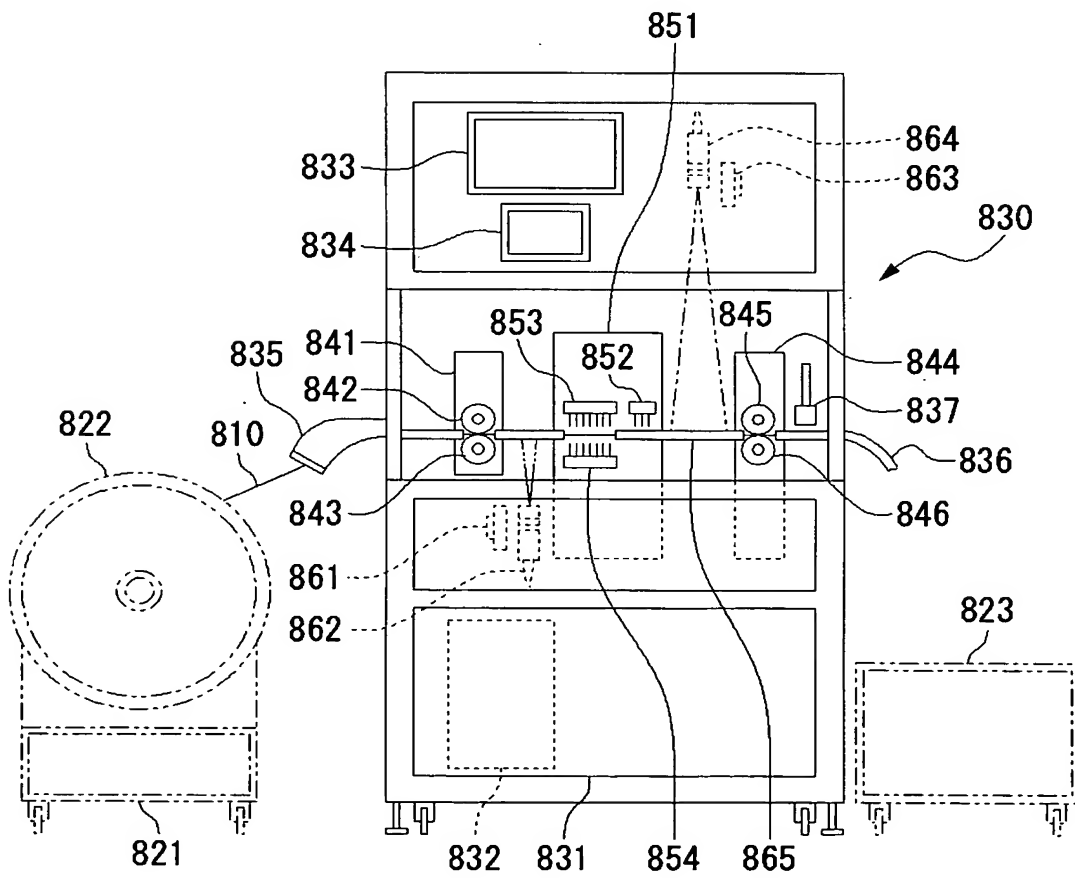


FIG.36A

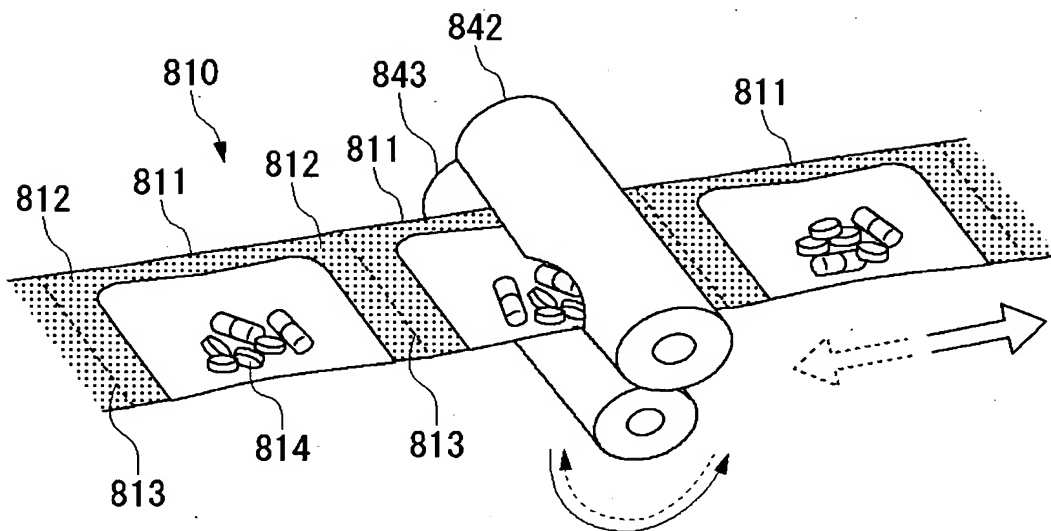


FIG.36B

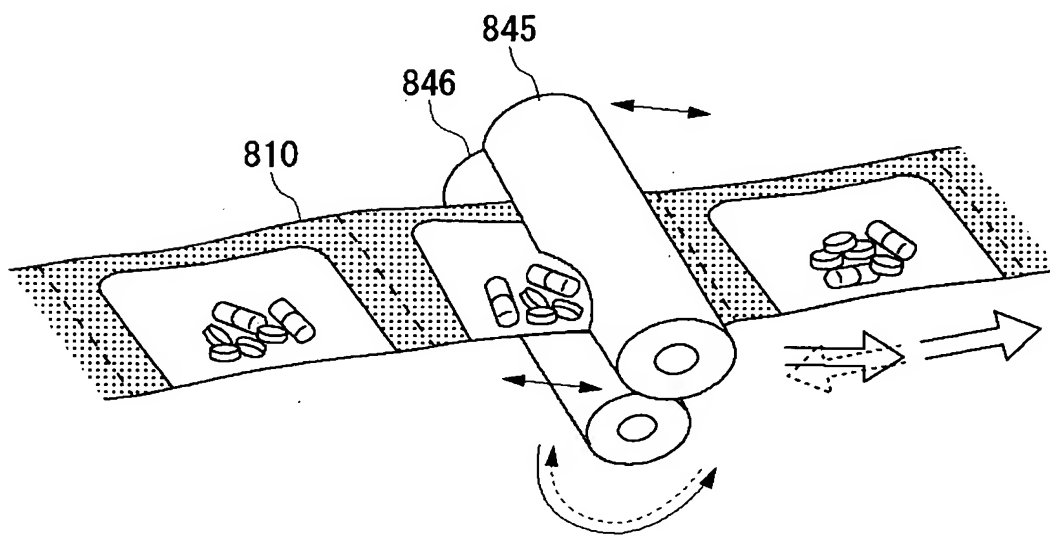


FIG.37

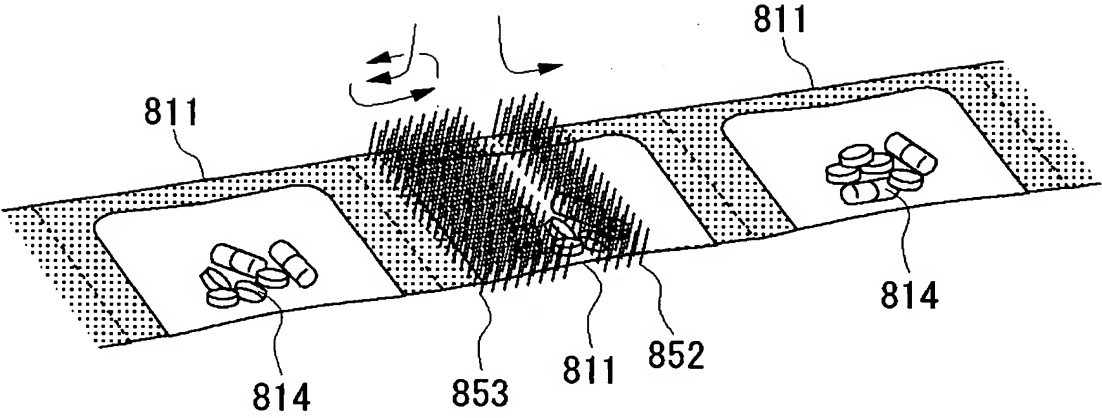


FIG.38

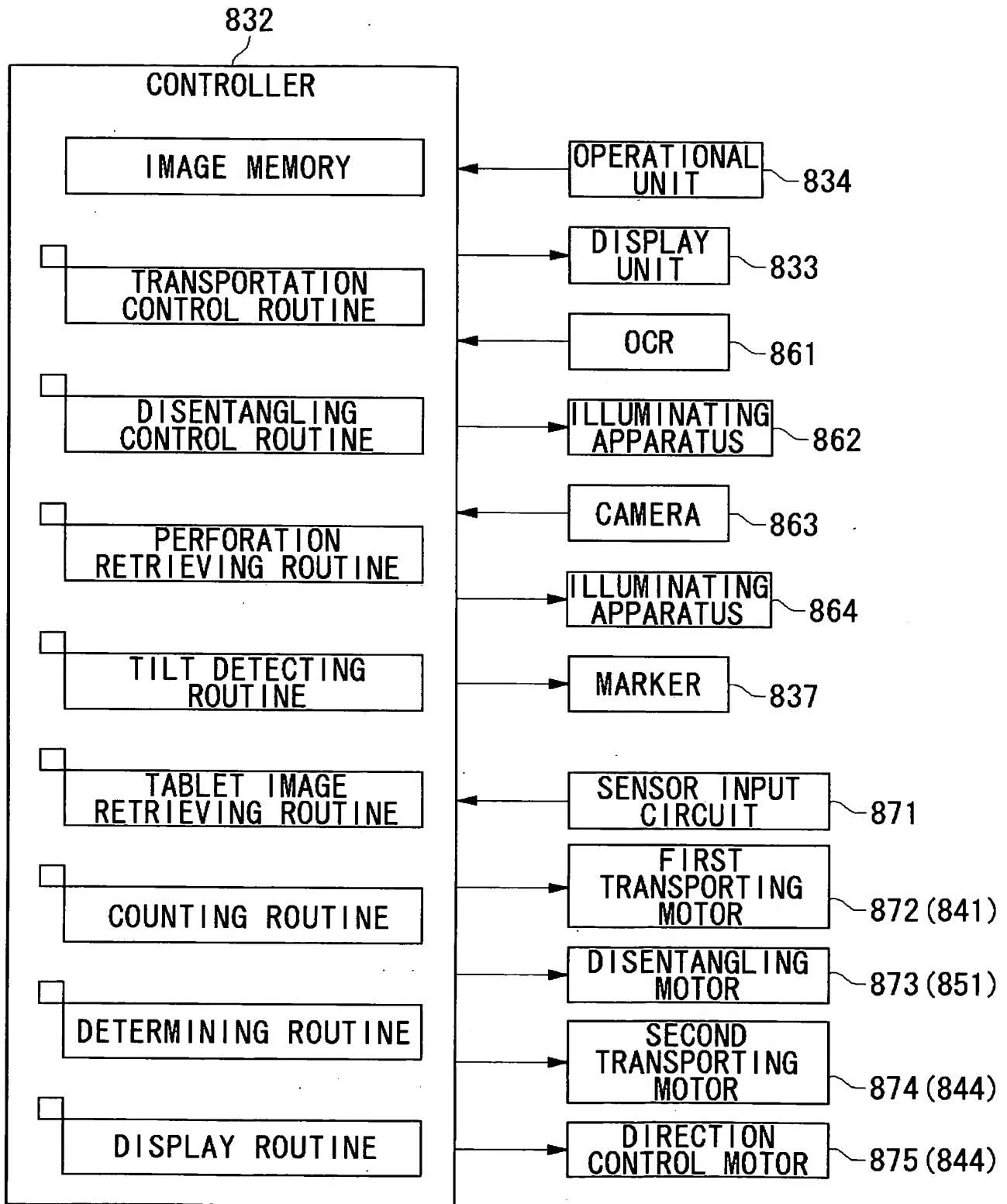


FIG. 39A

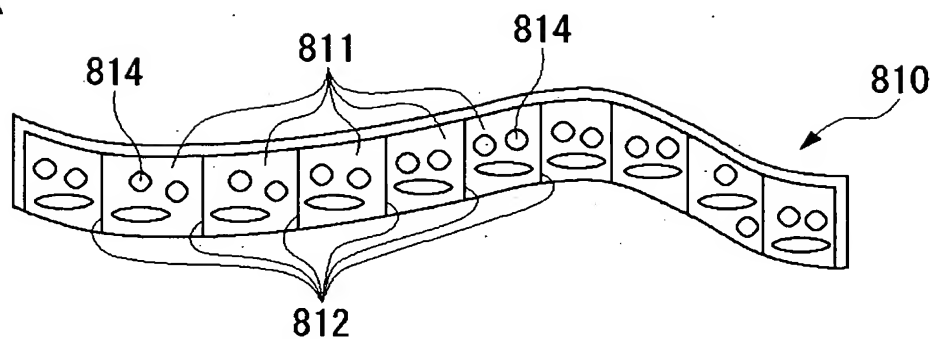


FIG. 39B

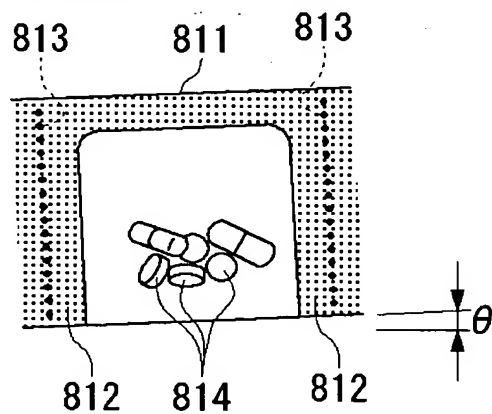


FIG. 39C

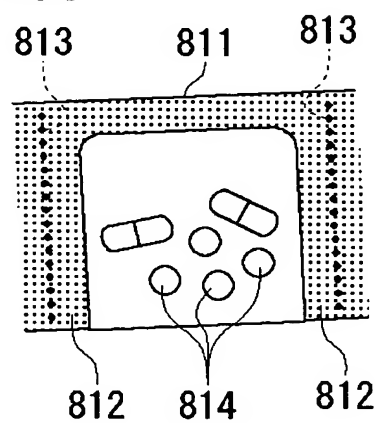


FIG. 39D

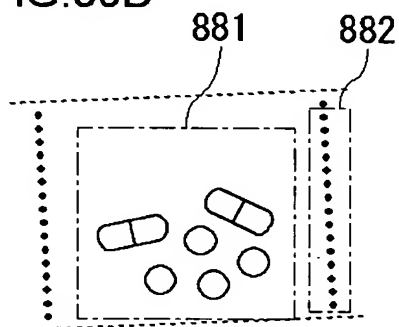


FIG. 39E

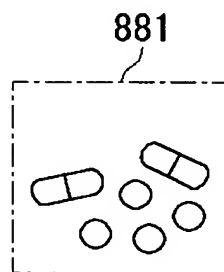


FIG. 39F

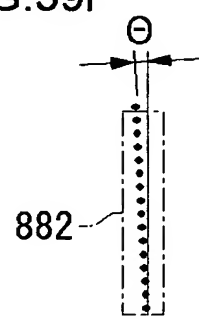


FIG. 39G

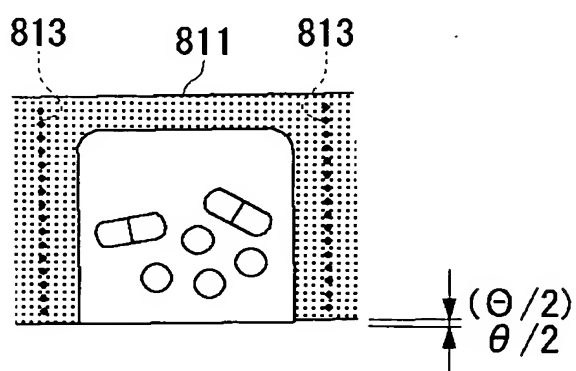


FIG. 39H

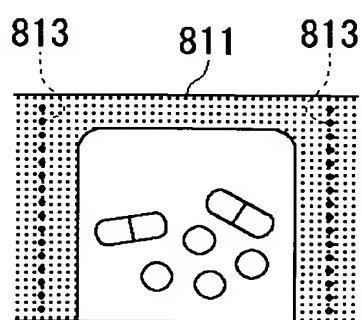


FIG. 40A

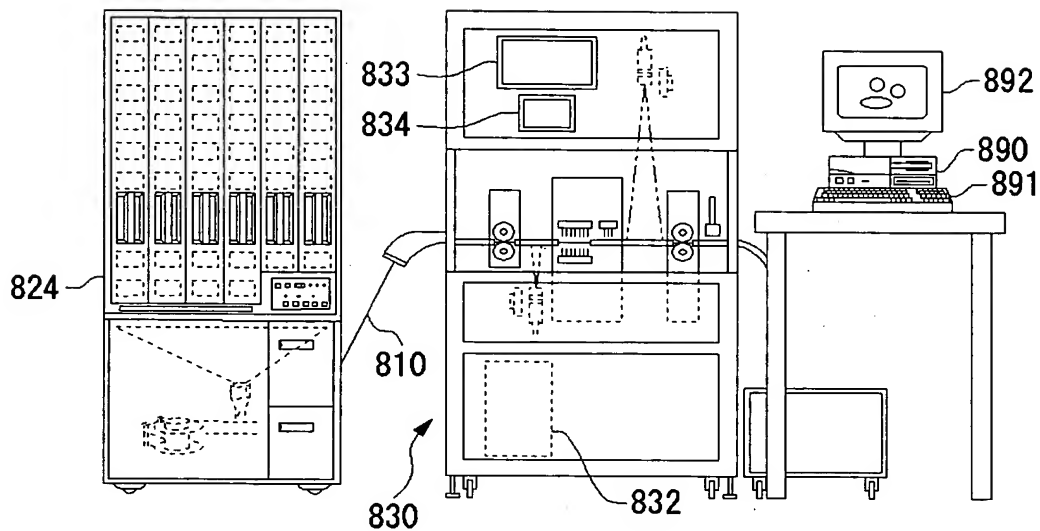


FIG. 40B

